

YERMILOVA, L.P.; MOLEV, V.A.; KLEVTSOVA, R.F.

"Chukhrevite," the new mineral from central Kazakhstan. Zap.  
Vest. min. ob-na 89 no.1:15-25 '60. (MIRA 13:10)

1. Institut geologii rudnykh mestorozhdeniy, petrografi,  
mineralogii i geokhimi (IGRM) AN SSSR, Moskva.  
(Kazakhstan—Chukhrevite)

YERMILOVA, I.P.; SENDEROVA, V.M.

"Betpakdalit," a new mineral from the oxidation zone of the Karaoba wolframite deposit. Zap.Vses.min.ob-va 90 no.4:425-430 '61.  
(MIRA 14:9)

1. Institut geologii rudnykh mestorozhdeniy petrografii, mineralogii i geokhimii AN SSSR, Moskva.  
(Karaoba region (Kazakhstan)--Minerals)

YERMILOVA, L. P.; MOLEVA, V. A.; CHUKHROV, F. V.; BERKHINA, S. I.

\*Allophane from some deposits of the U.S.S.R. .\*

Report submitted for the International Clay Conference, Stockholm,  
Sweden, 12-16 Aug 63.

YERMILOVA, Lidiya Pavlovna; ZNAMENSKIY, V.L., red. izd-va; GUS'KOVA,  
O.M., tekhn. red.

[Minerals of the Karaoba molybdenum-tungsten deposit in  
central Kazakhstan] Mineraly molibdeno-volframovogo mesto-  
rozhdeniya Karaoba v TSentral'nom Kazakhstane. Moscow, Izd-  
vo "Nauka," 1964. 174 p. (MIRA 17:3)

CHUKHROV, F.V.; BERKHIN, S.I.; YERMILOVA, L.P.; MOLEVA, V.A.;  
RUDNITSKAYA, Ye.S.

Allophanes. Izv. AN SSSR. Ser. geol. 29 no.4:3-19 Ap'64.  
(MIRA 17:5)  
1. Institut geologii rudnykh mestorozhdeniy, petrografii,  
mineralogii i geokhimii AN SSSR, Moskva.

CHUKHROV, F.V.; BERKHIN, S.I.; YERMILOVA, L.P.

Clay minerals of the Akmaya deposit. Kora vyvetr. no.6:3-12 '63.  
(MIRA 17:9)

I. Institut geologii rudnykh mestorozhdeniy, petrografii,  
mineralogii i geokhimii AN SSSR.

CHUKHROV, F.V.; RUDNITSKAYA, Ye.S.; MOLEVA, V.A.; YERMILOVA, L.P.

Phosphate allophanes. Izv. AN SSSR. Ser. geol. 30 no.3:  
51-57 Mr '65. (MIRA 18:3)

1. Institut geologii rudnykh mestorozhdeniy, petrografii,  
mineralogii i geokhimii AN SSSR, Moskva.

CHUKHROV, F.V.; SHANIN, L.L.; YERMILOVA, L.P.

Possibility of the absolute age determination of manganese minerals containing potassium. Izv. AN SSSR, Ser. geol. 30 no. 2:3-6 F '65. (MIRA 18:4)

1. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR, Moskva.

ACCESSION NR: APL023372

S/0049/64/000/002/0184/0195

AUTHORS: Alekseyev, A. S.; Vol'vovskiy, I. S.; Yermilova, N. I.; Krauklis, P. V.; Ryaboy, V. Z.

TITLE: The physical nature of some waves recorded during deep seismic sounding. Comparison of theoretical computations with experimental data. 3

SOURCE: AN SSSR. Izv. "Seriya geofizicheskaya, no. 2, 1964, 184-195

TOPIC TAGS: seismic wave, deep seismic sounding, head wave, refracted wave, reflected wave, supercritical wave, "granite" layer, "basaltic" layer, wave group, Mohorovicic discontinuity

ABSTRACT: The authors have used theoretical computations and experimental data from two earlier papers (K voprosu o prirode voln, registriruyemykh pri GSZ, II. Teoreticheskiy analiz nekotorykh modelей zemnoy kory, Izv. AN SSSR, ser. geofiz., No. 1, 1964; K voprosu o prirode voln, registriruyemykh pri GSZ I. Kharakteristika eksperimental'nykh dannykh. Izv. AN SSSR, ser. geofiz., No. 11, 1963). They conclude that the first waves of the  $P_h^o$  group are head or weakly refracted waves,

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ACCESSION NR: AP4023372

corresponding to the upper part of the "granitic" layer. The wave group T( $P_*$ ) is a complex wave formation. The first wave of the group consists of a head (weakly refracted)  $P_*$  wave (up to a distance of 120-130 km from the shot point) and a supercritical reflected wave from the surface of the "granite" layer ( $P_{refl}^0$ ) or "basaltic" layer ( $P_{refl}^*$ ), depending on the relative thickness and velocity of the crustal layers. The  $P_{refl}^0$  and  $P_h^0$  waves are the supercritical reflected and head (weakly refracted) waves, respectively, corresponding to the subcrustal boundary (Mohorovicic discontinuity). The nature of the  $P_1$  wave group is not uniquely determined. It may represent a complex group of waves consisting of supercritical reflected and head waves formed at a discontinuity below the Mohorovicic discontinuity or refracted in the subcrustal layer (if it is assumed that velocity increases with depth in this layer). The  $P_1$  group, which is apparently recorded in other regions, may become the source of very valuable information on the structure of the upper part of the mantle. The principles of wave-group correlation in deep seismic sounding may lead to a combination of waves of different physical nature into a single group. To test correlation it is necessary to make preliminary

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ACCESSION NR: AP4023372

detailed analysis of theoretical views concerning amplitude and attenuation of waves of different physical types. Orig. art. has: 8 figures.

ASSOCIATION: Kontora "Spetsgeofizika" MG i ON SSSR (Office of "Spetsgeofizika" MG and ON SSSR); Akademiya Nauk SSSR (Academy of Sciences SSSR); Leningradskoye Otdeleniya matematicheskogo instituta im. Steklova (Leningrad Department of the Mathematical Institute).

SUBMITTED: 26Mar63

DATE ACQ: 27Mar64

ENCL: 00

SUB CODE: AS

NO REF Sov: 013

OTHER: 000

Card 3/3

BALANDIN, A.A., akademik; KUKINA, A.I.; MALENBERG, N.Ye.; YERMILCOVA,  
M.M.

Catalytic properties of zirconium phosphate. Dokl. AN SSSR 161  
no.4:851-852 Ap '65. (MIRA 18:5)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.

MALENBERG, N.Ye.; KUKINA, A.I.; YERMILOVA, M.M.

Catalytic dehydration in the presence of zincomium phosphate.  
Vest. Mosk. un. Ser. 2: Khim. 20 no. 3: 31-35 My-Ju 1965.

(MIRA 18:3)

1. Kafedra organicheskogo kataliza Moskovskogo universiteta.

YERMILLOVA, N.I.

124-11-13091

Translation from: Referativnyy Zhurnal, Mekhanika, 1957, Nr. 11, p. 116 (USSR)

AUTHORS: Ogurtsov, K. I., Uspenskiy, I. N., Yermilova, N.I.

TITLE: Quantitative Investigations of the Propogation of Waves in Simple  
Elastic Media. (Nekotoryye kolichestvennye issledovaniya po  
raspostraneniyu voln v prosteyshykh uprugikh sredakh.)

PERIODICAL: V sb.: Vopr. dinam. teorii raspostr. seismich. voln. 1.  
Leningrad, Gostoptekhizdat, 1957, pp 296-365

ABSTRACT: A study of the displacement field near wave fronts occurring in an  
unlimited elastic medium or in an elastic semispace and caused by  
different types of sources. Results are shown for computations of the  
wave intensities for a number of relationships of the elastic parame-  
ters of the medium.

The calculated data show that the ratio of the intensities of longi-  
tudinal and transverse waves is indirectly proportional to the ratio of  
the respective wave velocities, and that the relative intensity of conic  
waves (as compared to longitudinal and transverse waves) grows  
with the increase of the velocity ratio. Waves of the types PS or SB,

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124-11-13091

Quantitative Investigations of the Propagation of Waves in Simple Elastic Media.  
(Continued)

which are reflected from the free surface, are always shown to be  
less intense than direct waves.

(A. V. Manukhov)

Card 2/2

BOGOMOLOVA, Ye.S.; GEL'FGAT, S.A.; YERMILOVA, N.I.; DROZDOV, B.M., otv. red.;  
ORLOVA, I.A., red.; POPOVA, N.S., tekhn. red.

[Description of the programming system of the "Ural" electronic  
digital computer] Opisanie sistemy komand elektronnoi vychislitel'-  
noi mashiny "Ural." Izd.2., ispr. Moskva, Vychislitel'nyi tsentr AN  
SSSR, 1961. 151 p. (MIRA 14:11)

(Electronic digital computers)  
(Programming (Electronic computers))

7,9865(109)

32485

S/044/61/000/010/051/051  
C111/C222

AUTHORS: Smirnova, N.S., and  
Yermilova, N.I.

TITLE: On the construction of theoretical seismograms in the  
neighborhood of the origins

PERIODICAL: Referativnyy zhurnal. Matematika, no. 10, 1961, 57-58,  
abstract 10 V 330. ("Vopr. dinamich. teorii rasprostr.  
seismich. voln." 3. L., Leningr. un-t, 1959, 161-213)

TEXT: The authors describe a method for the construction of theoretical  
seismograms of the reflected and the shock waves in the neighborhood of  
the origin. The authors give an assembly of the calculation formulas and  
discuss questions relating to the obtaining of the auxiliary functions  
appearing in the formulas. The appendices 1 and 2 of the paper contain  
tables. At first the functions

$$I_1(a) = \int_{-\infty}^{\infty} \sqrt{\xi - a} e^{-\xi^2} d\xi, \quad I(a) = \int_a^{\infty} \sqrt{\xi - a} e^{-\xi^2} d\xi$$

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S/044/61/000/010/051/051  
C111/C222

On the construction of theoretical ...

are tabulated, where  $a = |a| e^{-\frac{5\pi i}{4}}$ , and the branch of the root is determined by the condition  $\arg \sqrt{\zeta - a} = -\frac{5}{8}\pi$  for  $\zeta = 0$ . These functions satisfy the equation  $y''(a) + 2ay'(a) - y(a) = 0$  for the initial conditions

$$I_1(0) = -\frac{2}{3}\Gamma(1.75)(1+i), \quad I(0) = -\frac{2}{3}\Gamma(1.75),$$

$$I'_1(0) = \Gamma(1.25)(1-i), \quad I'(0) = \Gamma(1.25).$$

The table I contains values of  $|I_1(a)|$ ,  $|I(a)|$ , as well as values of  $\psi_1(a) = \frac{5}{8}\pi + \arg I_1(a)$ ,  $\psi(a) = -\frac{3}{8}\pi + a^2 + \arg I(a)$  with three decimals for  $|a| = 0.00(0.01) 1.00 (0.10) 5.00$ . The table II contains values of

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$$\Phi^+(t, r) = \frac{1}{2\pi} \int_{-\infty}^{\infty} \frac{-a_n(T) - ib_n(T)}{\omega} P_1 e^{i\omega t} d\omega,$$

$$\Psi^+(t, r) = \frac{1}{2\pi} \int_{-\infty}^{\infty} \frac{b_n(T) - ia_n(T)}{\omega} P_2 e^{i\omega t} d\omega,$$

where

$$P_1 := \begin{cases} \frac{|I_1(c\sqrt{\omega})|}{1+\omega^{1/4}} e^{i\theta_1(c\sqrt{\omega})}, & \omega > 0, \\ \frac{|I_1(c\sqrt{-\omega})|}{1+\omega^{1/4}} e^{-i\theta_1(c\sqrt{-\omega})}, & \omega < 0, \end{cases}$$

$$P_2 := \begin{cases} \frac{|I_1(c\sqrt{\omega})|}{1+\omega^{1/4}} e^{i\theta_2(c\sqrt{\omega})}, & \omega > 0, \\ -\frac{|I_1(c\sqrt{-\omega})|}{1+\omega^{1/4}} e^{-i\theta_2(c\sqrt{-\omega})}, & \omega < 0. \end{cases}$$

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On the construction of theoretical ... 32485  
S/044/61/000/010/051/051  
0111/C222

and  $a = c \sqrt{\omega}$ , as well as the values of the analogous functions  $\bar{\phi}^+(\tau, r)$  and  $\psi^+(\tau, r)$ . These tables in general contain the function values with four - five decimals for a variable step. The functions  $\phi^+$ ,  $\psi^+$ ,  $\bar{\phi}^+$ ,  $\bar{\psi}^+$  are tabulated for the parameter values  $c = 8 ; 1 ; 0.5 ; 0.3 ; 0.2 ; 0.1 ; 0.01 ; 0$ ;  $\tilde{c}_r = 8 ; 1 ; 0.3 ; 0.2 ; 0.1 ; 0$ ; the functions  $[\phi^+]$  and  $[\psi^+]$  are tabulated for the parameter values  $\tilde{c} = 8 ; 1 ; 0.5 ; 0.2 ; 0.01 ; 0$ ; the functions  $[\bar{\phi}^+]$  and  $[\bar{\psi}^+]$  are tabulated for the parameter values  $\tilde{c}_r = 8 ; 3 ; 1.5 ; 1 ; 0.75 ; 0.6 ; 0.3 ; 0.2 ; 0.1 ; 0.01 ; 0$ .

(Abstracter's note: Complete translation.)

Card 4/4

OZEROV, D.K.; YERMILOVA, N.I.; LITVINKO, I.V.

Using the dynamic theory in interpreting seismic material in  
northern Karelia. Vop. din. teor. raspr. seism. voln no.4:44-60  
'62. (MIRA 15:10)

(Karelia—Seismic prospecting)

ALEKSEYEV, A.S.; VOL'VOVSKIY, I.S.; YERMILOVA, N.I.; KRAUKLIS, P.V.;  
RYABOV, V.Z.

Physical nature of certain waves recorded in hodographic seismic  
sounding. Part 1. Izv. AN SSSR. Ser. geofiz. no.11:1620-1630 N  
'63. (MIRA 16:12)

1. Kontora "Spetsgeofizika", Leningradskoye otdeleniye  
Matematicheskogo instituta imeni Steklova AN SSSR.

ACCESSION NR: AP4014023

S/0049/64/000/001/0003/0019

AUTHORS: Alekseev, A. S.; Vol'vovskiy, I. S.; Yermilova, N. I.; Krauklis, P. V.; Syaboy, V. Z.

TITLE: The physical nature of some waves recorded during deep seismic sounding.  
2. Theoretical analysis of models of the earth's crust for regions of Central Asia

SOURCE: AN SSSR. Izv. Seriya geofizicheskaya, no. 1, 1964, 3-19

TOPIC TAGS: deep seismic sounding, earth's crust, Central Asia, head wave, reflected wave, refracted wave, kinematic characteristic, dynamic characteristic, Turkmenia, shot point, apparent wave velocity

ABSTRACT: The authors present results on theoretical comparisons of the kinematic and dynamic characteristics of the earth's crust in southeastern Turkmenia. They have considered possible laws governing changes in apparent wave velocity with distance from shot point in layered inhomogeneous media with plane-parallel interfaces. Three different models of the earth's crust were used, based on different velocity values, densities, rates of change with depth, and combinations of these. Results show that in layered, inhomogeneous media the following relations always hold for the different kinds of waves: for head waves  $dV^*/dx = 0$  and  $d^2V^*/dx^2 = 0$ ;

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ACCESSION NR: AP4014023

for reflected waves  $dV^*/dx < 0$  and  $d^2V^*/dx^2 > 0$ ; and for refracted waves, if  $dV^*/dx < 0$ ,  $d^2V^*/dx^2 > 0$ , but if  $dV^*/dx > 0$ , then either  $d^2V^*/dx^2 > 0$  or  $d^2V^*/dx^2 < 0$ . These relations may be used for control in the correlation of waves. From these results it follows, in particular, that there are no waves in inhomogeneous layered media for which the relations  $dV^*/dx < 0$  and  $d^2V^*/dx^2 < 0$  may be fulfilled simultaneously. Thus, in such inhomogeneous layered media, changes in apparent velocity of head, reflected, or refracted waves with increase in distance from shot point may take place according to but one of the laws illustrated in Fig. 1 on the Enclosure. Orig. art. has: 13 figures and 10 formulas.

ASSOCIATION: Nontora Spetsgeofisika CGK SSSR (Office of Spetsgeofisika CGK SSSR); Akademiya nauk SSSR (Academy of Sciences SSSR); LOMI im. Steklova (LOMI)

SUBMITTED: 26Mar63

DATE ACQ: 14Feb64

ENCL: 01

SUB CODE: AS

NO REV NOV: 003

OTHER: 000

Card 2/2

VERESHCHAGIN, I.A.; YERMILOVA, R.I.; POLYAKOVA, L.K.

Antibiotic therapy for dysentery in children. Antibiotiki 9 no.12;  
1103-1107 D '64.  
(MIRA 18:7)

1. Otdel detskikh infektsiy (zav. - prof. A.L.Libov) Leningradskogo  
nauchno-issledovatel'skogo instituta antibiotikov i Detskaya infektsion-  
naya bol'nitsa (~~gimnassy~~ vrach K.A.Didkina) Leningradskogo rayona Leningrada.

YERMILOVA, T.I.

Clinical peculiarities of metastatic brain tumors. Zdrav.  
Kazakh. 17 no.9:29-35 '57. (MIRA 12:6)

1. In kliniki nervnykh bolezney Karagandinskogo gosudarstvennogo  
meditsinskogo instituta.  
(BRAIN--TUMORS)

YERMILOVA, T. I., Cand Med Sci -- "On the <sup>Effect of the</sup> histological structure ~~effect~~ <sup>up to</sup> of brain tumors ~~in~~ the clinic, high nervous ac-  
tivity, and electrical <sup>activity</sup> ~~action~~ of the brain." Alma-Ata, 1961.  
(Joint Acad Council Insts of Physiol, <sup>and</sup> ~~Medical Pathol~~, Clinical  
and Experimental Surgery, Acad Sci ~~SSSR~~) (KL, 8-61, 261)

- 462 -

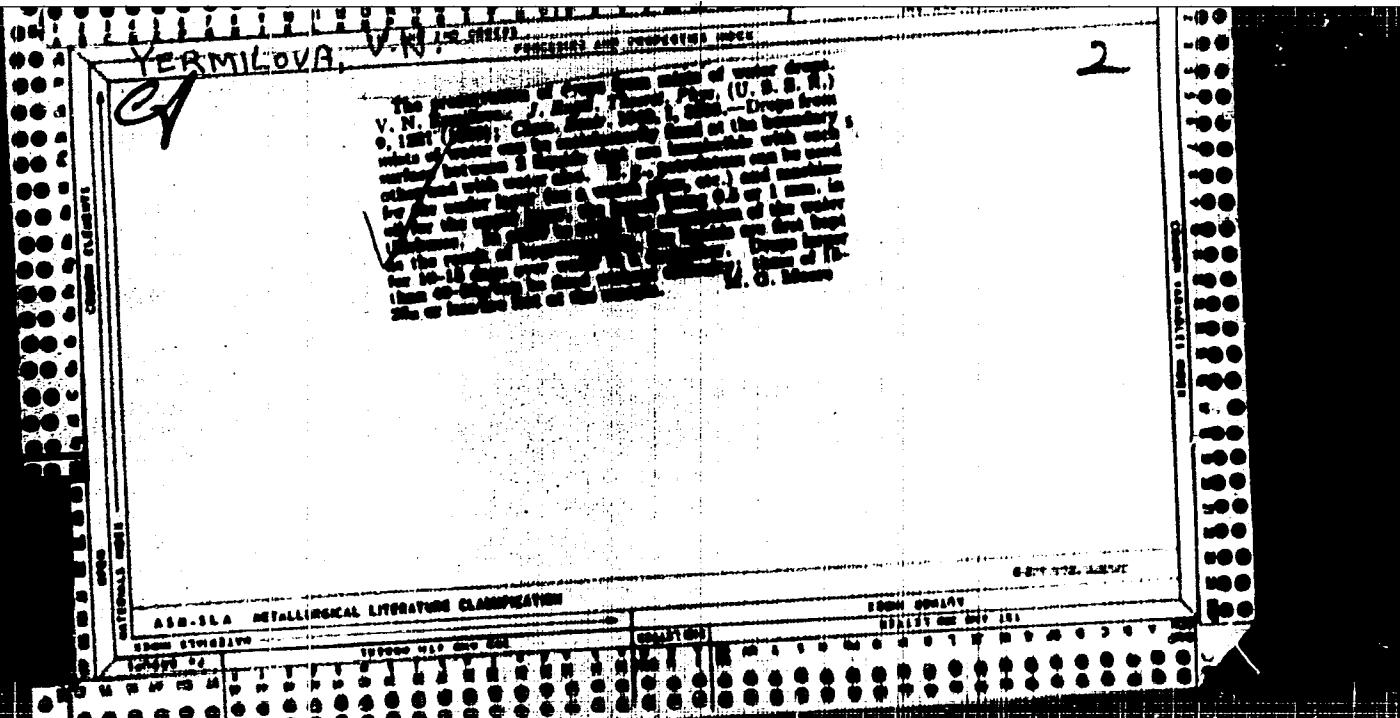
YERMILOVA, T.I.

Characteristics of clinical treatment of multiform glioblastomas.  
Zdrav. Kazakh. 21 no.8:31-34 '61. (MFA 14:9)

1. Iz kafedry nervnykh bolezney (zav. - dokt. R.G. Mandryko)  
Karagandinskogo meditsinskogo instituta.  
(BRAIN-TUMORS)

YERMILOVA, V.M.; DZHUYEMBAYEV, Zh.T.

Effect of fall seeding on the pathogen of loose wheat smut. Trudy Resp.  
sta. zashch.rast. 2:275-281 '55. (MLRA 10:1)  
(North Kazakhstan Province--Wheat--Diseases and pests)  
(Smuta)



MROTCV, A.A.; GLINOVICH, N.L.; VENYUAN, V.V.; YATSEV, Ye.A.

Investigating some physicochemical properties of the SC-1  
carboxylic cation exchanger. Tr.Chim.Zhur. 27 no.6:750-  
754 '61. (TIRA 14:11)

(Ion exchange)

VULIKHMAN, A.A.; YERMILOVA, V.N.; OLENOVICH, N.L.

Complexometric determination of sulfuric acid in the presence  
of tartaric acid. Nauch. eshegod. Khim. fak. Od. un. no.2:83-  
85 '61.  
(MIRA 17:8)

OLENOVICH, N.L.; MAZURENKO, Ye.A.; YERMILOVA, V.N.; ROGACHKO, M.M.

Use of high-molecular weight amines in extraction (survey). Zav.  
lab. 30 no.4:389-396 '64. (MIRA 17:4)

MOROZOV, A.A.; OLENOVICH, N.L.; YERMILOVA, V.N.; YATSENKO, Ye.A.

Some physical and physicochemical properties of the SG-1  
carboxyl cation exchanger. Nauch. zhurnal. Khim. fak. Od. un.  
no.2:74-78 '61.  
(MIRA 17:8)

YERMILOVA, V.S.

R of AM

Биология (Мак. В.С.). Изучение и профилактика гнили у сосновых и еловых деревьев в почве.  
[Causes and control of rot in spruce trees.]—Труды Дальневосточного  
Науч. Акн. Хоз. МИНИСТР. [Трим. УДВ. Р. Инд. Фор. Бюл.], VII, №1, 69-77,  
1959. [Алк. в Пер. Акн., VII, 2, p. 231, 1948.]

Studies of stands of 25 to 40-year-old spruce trees in the forests of the Tatar A.S.S.R. and on 1,000 trees, 5 to 13 years old, in the Kama river basin, some growing on flood land and others on terraces above flood-level, showed that spruce both of vegetative and seedling origin develop two types of rot, stempy and stem rot. The latter develops twice as quickly as the former and results mainly from weakened tissue left by dead branches, which are attacked by *Fomes igniarius* (see preceding abstract). Proper thinning and artificial pruning to supplement self-pruning are discussed.

YERMILOVA, V.V.

Binding of phenol red by live and dead animal tissues in conditions of diffuse equilibrium. *Tsitolgiia* 1 no.3:277-279  
Mg-Je '59. (MIRA 12:10)

1. Laboratoriya fiziologii kletki Fiziologicheskogo instituta  
pri Leningradskom universitete.  
(STAINS AND STAINING (MICROSCOPY))

BARBASHOVA, Z.I.; GRIGOR'YEVA, O.I.; YERMILOVA, V.V.; POMINA, Z.G.

Contribution to a study of the effect of the nervous system on  
hypoxic erythrocytosis. Fiziol. zhur. SSSR 45 no.7:856-864 Jl  
'59. (MIRA 13:4)

1. From the U.S.S.R. Academy of Sciences I.M. Sechenov Institute  
of Evolutionary Physiology, Leningrad.  
(POLYCYTHEMIA physiology)  
(SYMPATHETIC NERVOUS SYSTEM, physiology)

YERMILOVA  
YERMILOVA; NIKULINA

Report on activities of the branch of the Society of Laboratory  
Physicians at Sverdlovsk during 1956. Lab.delo 3 no.5:61-62 S-0 '57.

(MIRA 11:2)

1. Predsedatel' Filiala Sverdlovskogo nauchnogo obshchestva vrachey-laborantov (for Yermilova). 2. Sekreter' Filiala Sverdlovskogo nauchnogo obshchestva vrachey-laborantov (for Nikulina)  
(MEDICAL LABORATORIES)

YERMILIOVA, Ye.M.; NIKULINA, V.M.

Variation of the prothrombin index in arteriosclerosis and brain  
vessel spasms induced by hydrogen sulfide baths. Izd. delo 5 no.1:  
35-37 Ja-F '59.  
(MIRA 12:3)

1. Iz Sverdlovskogo nauchno-issledovatel'skogo instituta kurortologii  
i fizioterapii (dir. - kand.med. nauk N.V. Orlov)  
(PROTHROMBIN) (HYDROGEN SULFIDE--PHYSIOLOGICAL EFFECT)  
(BATHS, MEDICATED) (BLOOD VESSELS--DISEASE)

YERMILOVA, Ye, N.

"Simplified Serological Investigations," Vest. Venerol. i Dermatol., No. 4, 1948.

Mbr., Chair Dermato Venereal Diseases, Leningrad Pediatrical Med. Inst. & Dermato-Venereal Dispensers, -c1948-.

DENCHENKO, T.A., kand.med.nauk; GRUDININA, S.M.; YERMILOVA, Ye.N.

Three years work experience in a consolidated serological laboratory. Vest.derm. i ven. 20.9:71-73:62. (MIRA 16:7)

1. Iz mezhrayonnoy serologicheskoy laboratorii pri komnno-venerologicheskem dispansere no.3 Leningrada.  
(LENINGRAD—SEROLOGY)

YERMILOVA, Ye.V.

Comparative morphology of fascial vessels of the forearm and  
the leg in cats. Nauch. trudy Kaz. gos. med. inst. 14:171-172  
'64.  
(MIRA 18:9)

1. Kafedra anatomii cheloveka (zav. - prof. A.G.Korotkov)  
Kazanskogo meditsinskogo instituta.

BOYCHUK, V., inzh.; YERMIN, F., inzh.

Information. Avt. dor. 28 no.4:29-30 Ap '65.

(MIRA 18:5)

YERMIN, G. P.

6786. Yermin, G. P. Bol'she sochnykh kormov. Stalinabad  
tadzhikgosizdat, 1954. 16 s. 20 sm. 5.000 ekz. 35 k. --- Na tadzhik.  
yaz. - (55-2382) 633.4

SO: Knizhnaya Letopis' No. 6, 1955

YERMIN, L.

Public participation is a reliable support. Sov. profsoiuzy  
18 no.16:10-12 Ag '62. (MIRA 15:8)

1. Pervyy sekretar' Pensenskogo oblastnogo komiteta Kommunisticheskoy  
partii Sovetskogo Soyuza.  
(Penza Province--Trade unions) (Penza Province--Culture)

ACC NR: AP7000311

SOURCE CODE: UR/0413/66/000/022/0025/0025

INVENTOR: Levin, B. G.; Yermin, N. I.; Pliyuta, V. Ye.; Shestakov, M. I.;  
Vasil'yev, K. V.

ORG: none

TITLE: Method for manufacturing articles with variable cross section. Class 7,  
No. 188454

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 22, 1966, 25

TOPIC TAGS: cold rolling, variable cross section article, ~~automated~~ ~~producing~~  
fabricated structural metal

ABSTRACT: This Author Certificate introduces a method for manufacturing articles  
with variable cross section by cold rolling of a stationary blank with two undriven  
rolls. To improve the dimensional accuracy and the surface quality of the article  
the blank is rotated after each working cycle around the longitudinal axis for a  
programmed angle and the amount of feed is automatically changed.

SUB CODE: 13/ SUBM DATE: 05Aug61/

Card 1/1

UDC: 621.771.65.04

**18.6100****66300**

SOV/136-59-11-12/26

AUTHORS: Deryagin, B.V., Yermin, V.N., Grechnyuk, R.L.,  
Zakhavayeva, N.N., Filippovskiy, V.V., Funke, V.F.  
and Lopatina, A.M.

TITLE: Determination of the Specific Surface Area of Powders  
in the Production of Hard Alloys

PERIODICAL: Tsvetnyye metally, 1959, Nr 11, pp 55-60 (USSR)

ABSTRACT: This work has been carried out in order to see whether it is possible to determine more accurately the specific surface of powders by using relatively simple methods. The following gas porosity methods were used: Carman's method, using Poiseil's system of gas flow through a layer of powder, and B.V. Deryagin's method with Knudsen's (molecular) system. The results of the determination of the specific surface area by the gas porosity methods were compared with those of the methyl alcohol vapour adsorption method. The low temperature adsorption of nitrogen method used by Brunauer (Ref.1) was used as the control method for the determination of the specific surface area of powders of below  $10\mu$  grain size. The specific surface area of coarser powders was calculated from their

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SOV/136-59-11-12/26

Determination of the Specific Surface Area of Powders in the Production  
of Hard Alloys

granulometric compositions which can be determined by means of a microscope. In this article the practical results of the application of the four above methods for the determination of the specific surface area of powders in the manufacture of hard alloys are given. The determination of the specific surface area of  $H_2WO_4$ ,  $WO_3$ , W, WC,  $TiO_2$ ; TiCWC, Co powders and a VK6A mixture (mixture of WC and 6% Co powders) using Poiseil's system of gas flow across the specimen (in the form of a compressed tablet of powder) was carried out in an apparatus designed for the measurement for the specific surface area of powders by Carman's method. In practice the results of the determination of the specific surface area are usually converted to average diameter or grain size, assuming that the particles have a spherical shape. In Table 1, grain sizes of powders are shown for different porosities. The results of determination of the specific surface area of a few powders in the manufacture of hard alloys

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by Deryagin's method for different porosities and different weights are shown in Table 2. The results of determination of the surface area of  $H_2WO_4$ ,  $WO_3$ , W, WC,  $TiO_2$ , TiCWC, Co, VK6A powders by gas porosity methods, using Poiseil and Knudsen (Deryagin's instrument) systems of gas flow across the specimen, were compared with the results of adsorption determinations. Low temperature adsorption of nitrogen (BET method) was used as the control method (Table 3). The granulometric composition of tungsten  $W_{10}$  powder (small surface area, average diameter =  $28\mu$ ) was determined by means of an optical microscope at a magnification of  $\times 600$  (the determination of the specific surface area of such coarse powder by the nitrogen adsorption method is inaccurate). The results are shown in Table 4. The authors arrive at the following conclusions: 1. The method of nitrogen adsorption, although sufficiently accurate, cannot be widely used for the determination of the specific surface of powders because of its clumsiness and the complexity of its

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Determination of the Specific Surface Area of Powders in the  
Production of Hard Alloys

apparatus. Besides, any adsorption method giving the total surface area of particles gives an incorrect powder grain size value in the case of particles with internal pores. This method proved to be useful for the selection of a simpler and easier method, by comparing the values of specific surface obtained by this method with those obtained by other simpler methods. 2. It has been shown that the methods and instruments which are based on the filtration of air at atmospheric pressure and use Cozeni-Carman's formula, give incorrect lower values for the specific surface area of powders of high and medium dispersion. These methods can only be used for the determination of the specific surface area of coarsely dispersed powders. 3. The determination of the specific surface area of powders by the resistance to filtration of discharged nitrogen (Deryagin's method) is the most convenient. This method and the apparatus based on it, enable the external specific surface area of highly dispersed

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Determination of the Specific Surface Area of Powders in the Production of Hard Alloys

powders of hard alloys to be determined quickly and sufficiently accurately and the average particle size to be calculated. This is extremely important in the manufacture of hard alloys. This method is theoretically well-founded and in practice enables the external specific surface area of different powders of any degree of dispersion from a particle size of  $100\mu$  and less onwards, to be measured without limitation. Therefore this method can be successfully applied for the determination of the specific surface area and particle sizes of powders of hard alloys. There are 4 tables and 8 references, of which 6 are Soviet and 2 English.

Card 5/5

4

DERYAGIN, B.V.; VERMIN, V.N.; GRECHNYUK, R.L.; ZAKHAVAYEVA, N.N.;  
· FILIPPOVSKIY, V.V.; FUMKE, V.F.; LOPATINA, A.M.

Methods of determining powder dispersivity in the  
production of hard alloys. Sbor. trud. VNITIS no.2:158-  
171 '60. (MIRA 15:2)

(Powder metallurgy)  
(Dispersimetry)

11.1310  
11.1190

32038 R  
S/189/60/000/004/002/006  
B107/B229

AUTHORS: Nekrasov, L. I., Kobozev, N. I., Yermin, Ye. N.

TITLE: Low-temperature reactions of atoms and radicals.  
Contribution I. Synthesis of hydrogen peroxide from water vapor

PERIODICAL: Vestnik Moskovskogo universiteta. Seriya 2, khimiya,  
no. 4, 1960, 12-18

TEXT: Attempts have repeatedly been made to obtain hydrogen peroxide by brush discharge in water vapor, and to reach high concentrations by freezing out with liquid nitrogen. The authors have studied the dependence of the yield on feed, water-vapor pressure, design and cooling temperature of the traps, arrangement of the channels between discharge tube and traps, and the intensity of discharge. A report is made here on the influence exerted by design and temperature of the traps. The following conditions were chosen: water vapor pressure, 0.5 mm Hg; amperage, 0.135 a; voltage, 1000 to 1200 v. The apparatus is schematically shown in Fig. 1. The usual

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Low-temperature reactions of...

form of trap (Fig. 2 a) proved to be absolutely unsuitable, since mainly water was separated in the feeding channel. Better results were achieved when the cooled trap was bulged out, and the channel reached only the nitrogen level (Fig. 2, b and v). The best results were achieved when the feeding channel reached as far as below the nitrogen level and was heated by water flowing through at room temperature to avoid ice formation (Fig. 2, g and d). The strict observance of these conditions afforded a 25% molar yield and 60% concentration of hydrogen peroxide. Several diagrams (Figs. 3 to 5) illustrate the dependence of yield on the rate at which the water vapor is fed to the system. No formation of hydrogen peroxide was observed at -70°C. There are 5 figures and 21 references: 7 Soviet-bloc and 14 non-Soviet-bloc. The four references to English-language publications read as follows: Jonas R. A., Winkler C. A. Can. J. Chem., 29, 1010, 1948; Batzold J. S., Luner C., Winkler C. A. Can. J. Chem., 3b, 262, 1953; Guguere P. A., Secco E. A., Eaton. Disc Faraday Soc. 14, 104, 1954; Kinley Mc. J. Chem. Soc., 77, 5802, 1955.

ASSOCIATION: Kafedra fizicheskoy khimii (Department of Physical Chemistry)

Card 2/12

YERMIKOV, A.S.  
USSR/Microbiology - Microorganisms Pathogenic to  
Humans and Animals.

F-5

Abs Jour : Ref Zhur - Biol., No 4, 1958, 14852

Author : Yermikov, A.S.

Inst : Not given

Title : Epidemiology of Diphtheria in Ashkhabad (Authorized  
Abstracts).

Orig Pub : Zh. Mikrobiol., epidemiol. i imunobiologii, 1957, No 7,  
139-140

Abstract : No abstract.

Card 1/1

ERMINA, A.S.  
EXCERPTA MEDICA Sec 7 Vol.12/9 Pediatrics Sep 58

2503. SUSCEPTIBILITY TO DIPHTHERIA OF CHILDREN IN CERTAIN INSTITUTIONS IN ASHKHABAD (Russian text) - Ermina A. S. Turkestan - PEDIATRIA 1957, 12 (45-50) Tables 2

Although much active immunization has been carried out in Ashkhabad, the incidence of diphtheria has remained high in recent years. The authors therefore investigated children in two creches, two day nurseries and one children's home. Of 297 children 64 were Schick-positive. The Schick-positive children had not been immunized at all or had not completed the course of injections or had received too small a dosage or the intervals between injections had been incorrect. Children with tb or a recent infectious disease react poorly to immunization and tend to lose immunity rapidly. The Schick-positive children converted satisfactorily when given a full course consisting of 3 injections each of 1 ml. toxoid. The interval between the first two injections was 1-2 months and between the 2nd and 3rd 6 months.

Bradshaw - Leeds (L, 7, 17)

YERMINA, A.S.

Epidemiology of diphtheria in Ashkhabad; author's abstract. Zhur. mikrobiol. epid. i imun. 28 no.7:139-140 Jl '57. (MIRA 10:10)

1. Iz kafedry infektsionnykh bolezney Turkmenetskogo meditsinskogo instituta.  
(ASHKABAD--DIPHTHERIA)

YERMINA, A.S.

YERMINA, A.S.

Susceptibility of children to diphtheria in some children's institutions in Ashkhabad. Pediatris 35 no.12:45-50 D '57.

(MIRA 11:2)

1. Is kliniki infektsionnykh bolezney (zav. kafedroy - dotsent A.S. Medvedev) Turkmeneskogo meditsinskogo instituta (dir. - chlen-korrespondent AN Turkmeneskoy SSR M.G.Berdyaklychev)  
(ASHKABAD--DIPHTHERIA)

YERMINA, A.S., Cand Med Sci -- (diss) "On the problem  
of the epidemiology of diphteria in Ashkhabad."  
Ashkhabad, [1958] 12 pp (Turkmen State Med Inst im  
I.V. Stalin) (KL, 28-58, 110)

- 82 -

MEDVEDEV, A.S.; YERMINA, A.S.; BELEN'KAYA, B.I.

Hygienic neutralization of diphtheria bacteria carriers by  
means of antibiotics. Zdrav. Turk. 4 no. 2:11-12 Mr-Ap '60.  
(MIRA 13:10)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent A.S.  
Medvedev) Turkmenetskogo gosudarstvennogo meditsinskogo instituta  
im. I.V. Stalina.

(DIPHTHERIA) (ANTIBIOTICS)

YERMINA, A.S.

Treatment of candidomycosis in typhoid fever patients. Zdrav. Turk.  
5 no.2:36-38 Mr-Ap '61. (MIRA 14:5)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent A.S.Medvedev)  
Turkmen'skogo gosudarstvennogo meditsinskogo instituta imeni I.V.Stalina.  
(TYPHOID FEVER) (MONILLIASIS)

MEDVEDEV, A.S.; YERMINA, A.S.

Treatment of Botkin's disease. Zdrav.Turk. 6 no.4:26-28 J1-Ag '62.  
(MIRA 15:8)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent A.S.Medvedev)  
Turkmeneskogo gosudarstvennogo meditsinskogo instituta,  
(HEPATITIS, INFECTIOUS)

YERMINA, A.S., dotsent

Epidemiology of Botkin's disease in Ashkhabad. Zdrav. Turk. 8 no.1:  
30-32 Ja '64.  
(MIRA 17:5)

1. Is kafedry infektsionnykh bolezney (zaveduyushchiy - dotsent  
A.S. Medvedev) Turkmenstogo gosudarstvennogo meditsinskogo instituta.

MUZYCHENKO, V.P.; SOLOV'YEVA, N.V.; YERMINA, L.G.

Gravimetric analysis method for determining carbonates in  
additives. Khim. i tekhn. topl. i masel 10 no.3:58-59 Mr '65.  
(MIRA 18:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke  
nefti i gazov i polucheniyu iskusstvennogo zhidkogo topliva.

YERMINA, M.S.

Use of streptomycin in genital tuberculosis in women, Akush.gin.  
no.5156-59 Sept-Oct 50. (CIML 20:5)

1. Of the Institute of Obstetrics and Gynecology (Director L.G. Stepanov) of the Ministry of Public Health USSR.

YERMINA, M. S.

"The Use of Streptomycin in the Treatment of Women Afflicted With Tuberculosis of the Sexual Organs." Cand Med Sci, First Moscow Order of Lenin Medical Inst, 13 Dec 54. (VM, 23 Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

YASHINA, M.S., kandidat meditsinskikh nauk.

Use of phthivarsid and of soluble salvarsid in tuberculosis of female genitalia. Akush. i gin. no.6:38-41 N-D '55 (MIRA 9:6)

1. Is Nauchno-issledovatel'skogo instituta akushерstva i ginekologii (dir. L.G. Stepanov) Ministerstva zdravookhraneniya SSSR.

(TUBERCULOSIS, FEMALE, GENITAL, ther.  
isomiasid)

(NICOTINIC ACID ISOMERS, ther. use  
isomiasid, in female genital tuberc.)

YERMINA, M.S., kandidat meditsinskikh nauk (Moskva)

Clinical aspects and treatment of tuberculosis of the female sexual organs. Vsel'd, i akush. 21 no.6:11-15 Je '56. (MIRA 9:9)  
(GENERATIVE ORGANS, FEMALE--TUBERCULOSIS)

USSR/Human and Animal Morphology. Pathological Anatomy.

S

Abs Jour: Ref Zhur-Biol., No 15, 1958, 69699.

Author : Yermina, M.S., Tengikyan, N.A.

Inst :

Title : Cytological Method of Studying Endometrium in  
Tuberculosis of the Reproductive Organs in Women.

Orig Pub: Akusherstvo i Ginekologiya, 1957,<sup>33</sup> No 2, 75-78.

Abstract: The cannula of a syringe was introduced into the uterus. The end of the cannula was firmly pressed against the uterine wall at four to six points, and suction was applied by withdrawing the plunger. After withdrawing the cannula from the uterus, the material was placed on a slide and teased with a needle, while menstrual secretions were placed on a slide, then fixed for three minutes in methyl.

Card : 1/2

47

USSR/Human and Animal Morphology. Pathological Anatomy.

S

Abs Jour: Ref Zhur-Biol., No 15, 1958, 69699.

alcohol and stained with Romanovsky's stain.  
Among the erythrocytes, leukocytes, and endometrial  
cells there were found elements of granulation tissue  
which are characteristic of tuberculosis: endothelioid  
cells and Langhans giant cells.

Card : 2/2

*YERMINA M.D.*  
LESNOY, S.K.; YERMINA, M.S.; CHERNEKHOVSKAYA, M.D.; BELOUSOVA, Z.K.; BOVE, M.V.

Sterility diagnosis and examination for women of childless marriages.  
Vop. okh.mat.i det. 3 no.2:69-73 Mr-Ap '58. (MIRA 11:3)

1. Iz Nauchno-issledovatel'skogo instituta akusherstva i ginekologii  
Ministerstva zdravookhraneniya RSFSR.  
(STERILITY)

YERMINA, M.S., kand.med.nauk (Moskva)

Principles of the diagnosis and treatment of tuberculosis of female  
genitalia. Sov.med. 22 no.8:84-88 Ag '58 (MIRA 11:10)  
(TUBERCULOSIS, FEMALE GENITAL,  
diag. & ther. (Rus))

YERMINA, M.S., kand.med.nauk; TSAGIKYAN, N.A.; ZHARDETS'KAYA, Ye.V.

Modern methods for the laboratory diagnosis of tuberculosis of the female genitalia. Akush. i gin. 34 no.1:67-70 Ju-F '58. (MIRA 11:4)

1. Iz otstreleniya konservativnoy ginekologii (zav. - prof. S.K.Lesnoy) Nauchno-issledovatel'skogo instituta akusherstva i ginekologii (dir. L.G.Stepanov) Ministerstva zdravookhraneniya RSFSR.  
(TUBERCULOSIS, FEMALE GENITAL, diag.  
cytodiag. (Rus))

ABRAMOVA, M.M., kand. med. nauk.; YERMINA, M.S., kand. med. nauk.

Hysterosalpingography as a method for diagnosing tuberculosis of the internal genital organs. Akush. i gin. 34 no.6:88-94 N-D '58.

(MIRA 12:1)

1. Iz Nauchno-issledovatel'skogo instituta akusherstva i ginekologii (dir. - dots. L.G. Stepanov) Ministerstva zdravookhraneniya RSFSR.

(TUBERCULOSIS, FEMALE GENITAL, diag.

internal genitalia, hysterosalpingography (Rus))

(HISTEROSALPINGOGRAPHY, in various dis.

tuberc. of internal female genitalia, diag. value (Rus))

YERMINA, M.S.

Candidomycosis as a complication in streptomycin therapy for women  
with genital tuberculosis. Akush. i gin. 36 no.2:92-95 Mr-Ap '60.  
(MIRA 13:12)

(MOLLASSIS) (GENERATIVE ORGANS, FEMALE—TUBERCULOSIS)  
(STREPTOMYCIN)

TERMINA, M.S., kand.med.nauk

Clinical test of metazide in genital tuberculosis in women.  
Akush.t gin. no.6:85-89 '61. (MIRA 14:12)

1. Iz otdeleniya konservativnykh metodov lecheniya (zav. - prof.  
S.K. Lesnoy) Instituta akusherstva i ginekologii (dir. - dotsent  
L.G. Stepanov).  
(METAZIDE) (GENERATIVE ORGANS, FEMALE—TUBERCULOSIS)

ABRAMOVA, M.M., kand.med.nauk; YERMINA, M.S., kand.med.nauk

Hysterosalpingography in the diagnosis of tuberculosis of the internal genitalia. Probl.tub. no.7:59-63 '62. (MIRA 15:12)

1. Iz rentgenovskogo (zav. - doktor meditsinskikh nauk A.L. Kaplan) i konservativnykh metodov lecheniya (zav. - prof. S.K. Lestnaya) otdeleniy Instituta akusherstva i ginekologii (dir. - prof. O.V. Makeyeva) Ministerstva zdravookhraneniya RSFSR.  
(GENERATIVE ORGANS, FEMALE-TUBERCULOSIS)(UTERUS--RADIOGRAPHY)  
(FALLOPIAN TUBES--RADIOGRAPHY)

YERMINA, Mariya Semenovna; RYABOV, G.Z., red.

[Tuberculosis of the female genitals] Tuberkulez zhenskikh  
polovykh organov. Moskva, Meditsina, 1964. 180 p.  
(MIRA 17:5)

YERMINA, M.S., kand.med.nauk; BYCHIKOV, V.I., kand.med.nauk

Tuberculous endometritis and the results of its treatment.  
Probl. tub. no.2:58-63 '65.

(MIRA 18:02)

1. Nauchno-issledovatel'skiy institut akushersiva i gine-  
kologii (direktor - prof. O.V. Makeyeva) Ministerstva  
zdravookhraneniya SSSR.

YERMINA, Z.I.

PISKUNOVA, V.G., nauchnyy sotrudnik; AMATOVSKAYA, V.S., nauchnyy sotrudnik;  
KOROTKOVA, G.D., nauchnyy sotrudnik; MBURINSKO, A.B., nauchnyy  
sotrudnik; DANILOV, V.I., nauchnyy sotrudnik; ~~MIRMAN, M.I.~~, nauchnyy  
sotrudnik; YERMINA, Z.I., nauchnyy sotrudnik

Industrial hygiene in the production and use of benzanthrone. Gig.  
i san., 21 no.7:22-26 J1 :56.  
(MIRA 9:9)

1. Iz Ukrainskogo tsentral'nogo instituta gigiyeny truda i  
professional'nykh zabolevaniy

(ANTHRACENE, rel. cpds.

benzanthracene-7-one, inj. eff. in indust.)  
(INDUSTRIAL HYGIENE  
benzanthracene-7-one pois.)

YEMMINOV, I.M.; MIKHAYLOV, G.G.; KONOMENKO, K.P.

Organization of spare part production at the Osipenko Road  
Machinery Plant. Stroi. i dor. mashinostr. 3 no. 7:29-31 J1 '58.

(MIRA 11:8)

(Osipenko--Road machinery industry)

YERMISHIN, N. F.

1. N. F. ERMISHIN
2. USSR (600)
4. Bee Culture - Equipment and Supplies
7. Outside feedback. Pchelovodstvo 29 no. 12. 1952.
  
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

USSR / Farm Animals. The Honeybee.

Q

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7405

Author : Vorovichin, N. F.

Inst : Not given

Title : An Experiment in Regulating the Thermal  
Regimen in the Beehive

Orig Pub : Pchelovedstvo, 1958, No 4, 44,

Abstract : On the basis of a 10-year long practical  
experience, the conclusion was drawn that  
if weak colonies are transferred with the  
onset of spring to warm premises, a rapid  
growth of colonies is promoted. The author  
transfers the colonies from warm to cold  
premises after the onset of warm weather,  
when 5 - 7 frames of brood have accumulated in  
hives. The opening of bee-entrances is regu-  
lated according to the weather.

Card 1/1

74

L 23007-66 EWT(M)/T DJ/WE ACC NR: AF6007570		(A) SOURCE CODE: UR/0413/66/000/003/0043/0043
AUTHOR: <u>Terteryan, A. B.</u> ; <u>Ivanyukov, D. V.</u> ; <u>Agayeva Ada-Kyzyr, S. M.</u> ; <u>Grachev, D. S.</u> ; <u>Yermokhin, V. V.</u> ; <u>Ismailov, A. G.</u> ; <u>Kupriyanova, L. A.</u> ; <u>Nadirrova, M. N.</u> ; <u>Terteryan, S. A.</u>		
ORG: none		
TITLE: <u>Deparaffination of distillate petroleum products.</u> // Class 23, No. 178436		
SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 3, 1966, 43		
TOPIC TAGS: deparaffination, petroleum product, petroleum refining		
ABSTRACT: An Author Certificate has been issued for a method describing the dewaxing of petroleum products using carbamides. The carbamide is introduced in the form of a solution in isopropyl alcohol during the process for separating normal paraffin hydrocarbons. The latter is carried out without the use of filters. [LD]		
SUB CODE: 11/ SUBM DATE: 11Jul57		
Card 1/1 <i>pls</i>		UDC: 665.545.3:547.495.2

CHUDTOV, K.V.; YERMISHIN, V.Ye.

A graphic plotting device for calculating the derivatives of functions. Zhur.fiz.khim.29 no.5:930-932 My'55. (MERA 8:12)

1. Akademiya nauk SSSR, Institut fizicheskoy khimii, Moscow  
(Mathematics--Graphic methods)

YERMISHINA, P.Ye.; MOROZOVA, O.G. (Andishan)

Study of vitamin B<sub>12</sub> metabolism under the climatic conditions  
of Central Asia. Klin.med. 38 no.8 119-120 Ag '60.

(MIRA 13:11)

1. Iz kafedry patologicheskoy fiziologii (sav. - dotsent R.P.  
Pulatov) Andizhanskogo meditsinskogo instituta (dir. - zasluzhen-  
nyy vrach Uzbekskoy SSR U.A. Alimov).

(CYANOCOBALAMINE)

(SOVIET CENTRAL ASIA—MAN—INFLUENCE OF CLIMATE)

YERMISHINA, R.Ya., assistent

Effect of novocaine on blood coagulation in aged persons. Med. zhur.  
(MIRA 15:2)  
Uzb. no.3:19-20 Mr '60.

1. Iz kafedry patologicheskoy fiziologii (zav. - dotsent R.P.Pulatov)  
Andizhanskogo gosudarstvennogo meditsinskogo instituta.  
(NOVOCAINE) (BLOOD COAGULATION)

L 25273-66		SOURCE CODE: UR/0242/65/000/003/0018/0019 13 18
ACC NR: AF6017768	AUTHOR: Pulatov, R. P. (Docent); Yermishina, R. Yo. ORG: Namangan Branch, Uzbek Scientific Research Institute of Tuberculosis (Namangan-skiy filial Uzbekstogo nauchno-issledovatel'skogo instituta tuberkuleza)	
TITLE: Changes in human peripheral blood with age (preliminary report) 22		
SOURCE: AN UzSSR. Meditsinskiy zhurnal, no. 3, 1965, 18-19		
TOPIC TAGS: blood, man		
ABSTRACT: The authors investigated the peripheral blood of 36 healthy indigenous inhabitants of Andizhan oblast in Uzbekistan ranging in age from 60 to 101 years. They counted the number of erythrocytes, leukocytes, and thrombocytes and determined the ESR, hemoglobin concentration, leukocyte formula, time of blood coagulation, prothrombin time and index. The subjects, for the most part, were on the largely vegetarian diet typical of elderly persons living in the Ferghana valley. Tentatively, the authors found that with age the leukocyte count decreases. There is relative eosinophilia and absolute neutropenia with a sharp drop in the number of immature forms, especially in those over 80. Blood coagulability also increases with age, as shown by the marked acceleration in clotting time and high prothrombin index.		
SUB CODE: 06 / SUBM DATE: 10Nov63 Card 1/1 By G		

KERMISHINA, V.Ye.; LUZHETSKIY, N.N., redaktor; MOROZOVA, T.N., tekhnicheskij redaktor.

[My work practice with telegraph apparatus] Moi syyt raboty na telegrafnom apparaite. Moskva, Gos. izd-vo lit-ry po voprosam sviasi i radio, 1953. 23 p. (MLRA 7:9)  
(Telegrapher)

YERMISHKIN, A.

Spot welding of bed parts. Prom.koop. no.12 :33-34 D '55.  
(MLRA 9:5)

(Electric welding) (Beds and bedsteads)

YERMISHKIN, A.F.

AID P - 4876

Subject : USSR/Engineering

Card 1/1 Pub. 107-a - 10/14

Authors : Semyachkin, S. E. and A. F. Yermishkin

Title : Resistance welding in manufacture of enameled dishware

Periodical : Svar. proizv., 4, 23, Ap 1956

Abstract : The authors briefly outline a more advanced method for manufacturing enameled dishware by automatic resistance welding, replacing the folding of edges and the rivetting ends process in the making of various containers. The new technique improves the quality of the articles and reduces their price. Four drawings.

Institutions: The Lys'va Metallurgical Plant and the "Metallist-Operator" plant in Leningrad.

Submitted : No date

YERMISHKINA, A.I.

The methods of compiling quantitative lithologic-geochemical maps. A. B. Ruzov and A. I. Krasnoshchekov. Akad. Nauk S.S.R. Otd. Tekhnicheskogo issledovaniya Akad. Nauk S.S.R. No. 174 (1964).—The basis for the preparation of geochemical maps is a lithologic-geochemical map of the basins of sedimentary deposits formed in connection with the paleogeographic and paleogeotectonic maps. The latter are based on the distribution of various lithological facies in the basin.

**APPROVED FOR RELEASE: 03/14/2001**

**CIA-RDP86-00513R001962810015-8"**

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001962810015-8

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001962810015-8"

The Distribution of Manganese in Sedimentary Rocks SOV/7-52-3-2/13

same facies also the sedimentary manganese deposits occur. The distribution of manganese in the sedimentation basins is due to the climatic and tectonic conditions of the surrounding country. In geosynclines volcanism occurs as an additional factor. There are 10 figures, 3 tables, and 43 references, 36 of which are Soviet.

ASSOCIATION: Institut geokhimii i analiticheskoy khimii im. V. I. Vernadskogo AN SSSR, Moskva (Institute for Geochemistry and Analytical Chemistry imeni V. I. Vernadskiy AS USSR Moscow)

SUBMITTED: December 6, 1958

Card 2/2

TROFIMOV, V.P., veterinarnyy vrach; YERMOCHENKOV, P.N., veterinarnyy vrach.  
(g. Velikiye Luki)

Hypodermatosis in sheep. Veterinariia 32 no.2:43 F '55. (MLRA 8:3)

1.0blastnoye upravleniye sel'skogo khozyaystva.  
(SHEEP--DISEASES) (MARBLE FLIES)

YERMOKHIN, A.N.

Case of a simultaneous knife wound of the heart and left lung.  
Khirurgia 33 no.2:124 P '57. (MLRA 10:6)

1. Is Ser'inskey reyenney bol'nitsay Kostromskoy oblasti.  
(HEART, wounds & inj.  
simultaneous cut injuring heart & left lung (Bns))  
(LUNGS, wounds & inj.  
same)'

BROVMAN, M.Ya.; VYDRIN, V.N.; YERMOKHIN, E.K.; KISLYUK, V.A.; KRAYNOV, V.I.;  
LEVINTOV, S.D.; RIMEN, V.Kh.; SEREBRYAKOV, A.N.; SHEYDER, B.E.

Method of controlling the tension in continuous rolling mills.  
Stal' 25 no.7:629-631 Jl '65. (MIRA 18:7)

YERMOKHIN, Georgiy Ivanovich; FILATOV, Leonid Sergeyevich;  
CHICHEVA, L.I., red.; PEVZNER, V.I., tekhn. red.

[Small-scale mechanization in agriculture] Malaia mekhanizatsiya  
v sel'skom khoziaistve. Moskva, Sel'khozisdat, 1962. 132 p.  
(MIRA 16:3)

(Agricultural machinery)

TIMOSHENKO, V.V.; MARTYNISHKIN, A.M.; TSUKANOV, V.P.; GANGO, Ya.V.;  
SHIKOV, I.P.; NIKONOV, A.V.; POSTNIKOV, V.P.; KOROLEV, G.D.;  
ARTAMONOV, A.M.; TEMNIKOV, S.N.; KABLUKOVSKIY, A.F.; MAKHOV, A.Kh.;  
KOTIKOV, A.Kh.; ZNAMENSKIY, B.A.; ZUYEV, T.L.; POZDNYAKOV, A.P.;  
BALASHOV, S.A.; YERMOKHIN, I.P.

New design of electrode holders for electric-arc smelting furnaces.  
Prom. energ. 15 no.8:13-14 Ag '60. (MIRA 15:1)  
(Electric furnaces)

YERMOKHIN, M.M., polkovnik; KREKSHIN, N.A., podpolkovnik, red.;  
KUZ'MIN, I.F., tekhn. red.

[Encouragement and disciplinary penalties are means for the  
education of Soviet soldiers] Pooshchreniia i distsiplinarnye  
vzyskaniia - sredstva vospitaniia sovetskikh voinov. Monkva,  
Voen.izd-vo M-va oborony SSSR, 1961. 58 p. (MIRA 15:1)  
(Military discipline) (Morale)

YERMILOVA, L.P.; MOLEV, V.A.; KLEVTSOVA, R.F.

"Chukhrevite," the new mineral from central Kazakhstan. Zap.  
Vest. min. ob-na 89 no.1:15-25 '60. (MIRA 13:10)

1. Institut geologii rudnykh mestorozhdeniy, petrografi,  
mineralogii i geokhimi (IGRM) AN SSSR, Moskva.  
(Kazakhstan—Chukhrevite)

YERMILOVA, I.P.; SENDEROVA, V.M.

"Betpakdalit," a new mineral from the oxidation zone of the Karaoba wolframite deposit. Zap.Vses.min.ob-va 90 no.4:425-430 '61.  
(MIRA 14:9)

1. Institut geologii rudnykh mestorozhdeniy petrografii, mineralogii i geokhimii AN SSSR, Moskva.  
(Karaoba region (Kazakhstan)--Minerals)

YERMILOVA, L. P.; MOLEVA, V. A.; CHUKHROV, F. V.; BERKHINA, S. I.

\*Allophane from some deposits of the U.S.S.R. .\*

Report submitted for the International Clay Conference, Stockholm,  
Sweden, 12-16 Aug 63.

YERMILOVA, Lidiya Pavlovna; ZNAMENSKIY, V.L., red. izd-va; GUS'KOVA,  
O.M., tekhn. red.

[Minerals of the Karaoba molybdenum-tungsten deposit in  
central Kazakhstan] Mineraly molibdeno-volframovogo mesto-  
rozhdeniya Karaoba v TSentral'nom Kazakhstane. Moscow, Izd-  
vo "Nauka," 1964. 174 p. (MIRA 17:3)

CHUKHROV, F.V.; BERKHIN, S.I.; YERMILOVA, L.P.; MOLEVA, V.A.;  
RUDNITSKAYA, Ye.S.

Allophanes. Izv. AN SSSR. Ser. geol. 29 no.4:3-19 Ap'64.  
(MIRA 17:5)  
1. Institut geologii rudnykh mestorozhdeniy, petrografii,  
mineralogii i geokhimii AN SSSR, Moskva.

CHUKHROV, F.V.; BERKHIN, S.I.; YERMILOVA, L.P.

Clay minerals of the Akmaya deposit. Kora vyvetr. no.6:3-12 '63.  
(MIRA 17:9)

I. Institut geologii rudnykh mestorozhdeniy, petrografii,  
mineralogii i geokhimii AN SSSR.

CHUKHROV, F.V.; RUDNITSKAYA, Ye.S.; MOLEVA, V.A.; YERMILOVA, L.P.

Phosphate allophanes. Izv. AN SSSR. Ser. geol. 30 no.3:  
51-57 Mr '65. (MIRA 18:3)

I. Institut geologii rudnykh mestorozhdeniy, petrografii,  
mineralogii i geokhimii AN SSSR, Moskva.

CHUKHROV, F.V.; SHANIN, L.L.; YERMILOVA, L.P.

Possibility of the absolute age determination of manganese minerals containing potassium. Izv. AN SSSR, Ser. geol. 30 no. 2:3-6 F '65. (MIRA 18:4)

1. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR, Moskva.

ACCESSION NR: APL023372

S/0049/64/000/002/0184/0195

AUTHORS: Alekseyev, A. S.; Vol'vovskiy, I. S.; Yermilova, N. I.; Krauklis, P. V.; Ryaboy, V. Z.

TITLE: The physical nature of some waves recorded during deep seismic sounding. Comparison of theoretical computations with experimental data. 3

SOURCE: AN SSSR. Izv. "Seriya geofizicheskaya," no. 2, 1964, 184-195

TOPIC TAGS: seismic wave, deep seismic sounding, head wave, refracted wave, reflected wave, supercritical wave, "granite" layer, "basaltic" layer, wave group, Mohorovicic discontinuity

ABSTRACT: The authors have used theoretical computations and experimental data from two earlier papers (K voprosu o prirode voln, registriruyemykh pri GSZ, II. Teoreticheskiy analiz nekotorykh modelей zemnoy kory, Izv. AN SSSR, ser. geofiz., No. 1, 1964; K voprosu o prirode voln, registriruyemykh pri GSZ I. Kharakteristika eksperimental'nykh dannykh. Izv. AN SSSR, ser. geofiz., No. 11, 1963). They conclude that the first waves of the  $P_h^o$  group are head or weakly refracted waves,

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ACCESSION NR: AP4023372

corresponding to the upper part of the "granitic" layer. The wave group T( $P_*$ ) is a complex wave formation. The first wave of the group consists of a head (weakly refracted)  $P_*$  wave (up to a distance of 120-130 km from the shot point) and a supercritical reflected wave from the surface of the "granite" layer ( $P_h^0$  <sub>refl</sub>) or "basaltic" layer ( $P_h^*$  <sub>refl</sub>), depending on the relative thickness and velocity of the crustal layers. The  $P_h^0$  <sub>refl</sub> and  $P_h^*$  waves are the supercritical reflected and head (weakly refracted) waves, respectively, corresponding to the subcrustal boundary (Mohorovicic discontinuity). The nature of the  $P_1$  wave group is not uniquely determined. It may represent a complex group of waves consisting of supercritical reflected and head waves formed at a discontinuity below the Mohorovicic discontinuity or refracted in the subcrustal layer (if it is assumed that velocity increases with depth in this layer). The  $P_1$  group, which is apparently recorded in other regions, may become the source of very valuable information on the structure of the upper part of the mantle. The principles of wave-group correlation in deep seismic sounding may lead to a combination of waves of different physical nature into a single group. To test correlation it is necessary to make preliminary

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detailed analysis of theoretical views concerning amplitude and attenuation of waves of different physical types. Orig. art. has: 8 figures.

ASSOCIATION: Kontora "Spetsgeofizika" MG i ON SSSR (Office of "Spetsgeofizika" MG and ON SSSR); Akademiya Nauk SSSR (Academy of Sciences SSSR); Leningradskoye Otdeleniya matematicheskogo instituta im. Steklova (Leningrad Department of the Mathematical Institute).

SUBMITTED: 26Mar63

DATE ACQ: 27Mar64

ENCL: 00

SUB CODE: AS

NO REF Sov: 013

OTHER: 000

Card 3/3

BALANDIN, A.A., akademik; KUKINA, A.I.; MALENBERG, N.Ye.; YERMILCOVA,  
M.M.

Catalytic properties of zirconium phosphate. Dokl. AN SSSR 161  
no.4:851-852 Ap '65. (MIRA 18:5)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.

MALENBERG, N.Ye.; KUKINA, A.I.; YERMILOVA, M.M.

Catalytic dehydration in the presence of zincomium phosphate.  
Vest. Mosk. un. Ser. 2: Khim. 20 no. 3: 31-35 My-Ju 1965.

(MIRA 18:3)

1. Kafedra organicheskogo kataliza Moskovskogo universiteta.

YERMILLOVA, N.I.

124-11-13091

Translation from: Referativnyy Zhurnal, Mekhanika, 1957, Nr. 11, p. 116 (USSR)

AUTHORS: Ogurtsov, K. I., Uspenskiy, I. N., Yermilova, N.I.

TITLE: Quantitative Investigations of the Propogation of Waves in Simple  
Elastic Media. (Nekotoryye kolichestvennye issledovaniya po  
raspostraneniyu voln v prosteyshykh uprugikh sredakh.)

PERIODICAL: V sb.: Vopr. dinam. teorii raspostr. seismich. voln. 1.  
Leningrad, Gostoptekhizdat, 1957, pp 296-365

ABSTRACT: A study of the displacement field near wave fronts occurring in an  
unlimited elastic medium or in an elastic semispace and caused by  
different types of sources. Results are shown for computations of the  
wave intensities for a number of relationships of the elastic parame-  
ters of the medium.

The calculated data show that the ratio of the intensities of longi-  
tudinal and transverse waves is indirectly proportional to the ratio of  
the respective wave velocities, and that the relative intensity of conic  
waves (as compared to longitudinal and transverse waves) grows  
with the increase of the velocity ratio. Waves of the types PS or SB,

Card 1/2

124-11-13091

Quantitative Investigations of the Propagation of Waves in Simple Elastic Media.  
(Continued)

which are reflected from the free surface, are always shown to be  
less intense than direct waves.

(A. V. Manukhov)

Card 2/2

BOGOMOLOVA, Ye.S.; GEL'FGAT, S.A.; YERMILOVA, N.I.; DROZDOV, B.M., otv. red.;  
ORLOVA, I.A., red.; POPOVA, N.S., tekhn. red.

[Description of the programming system of the "Ural" electronic  
digital computer] Opisanie sistemy komand elektronnoi vychislitel'-  
noi mashiny "Ural." Izd.2., ispr. Moskva, Vychislitel'nyi tsentr AN  
SSSR, 1961. 151 p. (MIRA 14:11)

(Electronic digital computers)  
(Programming (Electronic computers))

7,9865(109)

32485

S/044/61/000/010/051/051  
C111/C222

AUTHORS: Smirnova, N.S., and  
Yermilova, N.I.

TITLE: On the construction of theoretical seismograms in the  
neighborhood of the origins

PERIODICAL: Referativnyy zhurnal. Matematika, no. 10, 1961, 57-58,  
abstract 10 V 330. ("Vopr. dinamich. teorii rasprostr.  
seismich. voln." 3. L., Leningr. un-t, 1959, 161-213)

TEXT: The authors describe a method for the construction of theoretical  
seismograms of the reflected and the shock waves in the neighborhood of  
the origin. The authors give an assembly of the calculation formulas and  
discuss questions relating to the obtaining of the auxiliary functions  
appearing in the formulas. The appendices 1 and 2 of the paper contain  
tables. At first the functions

$$I_1(a) = \int_{-\infty}^{\infty} \sqrt{\xi - a} e^{-\xi^2} d\xi, \quad I(a) = \int_a^{\infty} \sqrt{\xi - a} e^{-\xi^2} d\xi$$

Card 1/4

32485  
S/044/61/000/010/051/051  
C111/C222

On the construction of theoretical ...

-  $\frac{5}{8}\pi$

are tabulated, where  $a = |a| e^{\frac{-5}{8}\pi i}$ , and the branch of the root is determined by the condition  $\arg \sqrt{\zeta - a} = -\frac{5}{8}\pi$  for  $\zeta = 0$ . These functions satisfy the equation  $y''(a) + 2ay'(a) - y(a) = 0$  for the initial conditions

$$I_1(0) = -\frac{2}{3}\Gamma(1.75)(1+i), \quad I(0) = -\frac{2}{3}\Gamma(1.75),$$

$$I'_1(0) = \Gamma(1.25)(1-i), \quad I'(0) = \Gamma(1.25).$$

The table I contains values of  $|I_1(a)|$ ,  $|I(a)|$ , as well as values of  $\psi_1(a) = \frac{5}{8}\pi + \arg I_1(a)$ ,  $\psi(a) = -\frac{5}{8}\pi + a^2 + \arg I(a)$  with three decimals for  $|a| = 0.00(0.01) 1.00 (0.10) 5.00$ . The table II contains values of

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S/044/61/000/010/051/051  
0111/C222

On the construction of theoretical ...

$$\Phi^+(t, r) = \frac{1}{2\pi} \int_{-\infty}^{\infty} \frac{-a_n(T) - ib_n(T)}{\omega} P_1 e^{i\omega t} d\omega,$$

$$\Psi^+(t, r) = \frac{1}{2\pi} \int_{-\infty}^{\infty} \frac{b_n(T) - ia_n(T)}{\omega} P_2 e^{i\omega t} d\omega,$$

where

$$P_1 = \begin{cases} \frac{|I_1(c\sqrt{\omega})|}{1+\omega^{1/4}} e^{i\theta_1(c\sqrt{\omega})}, & \omega > 0, \\ \frac{|I_1(c\sqrt{-\omega})|}{1+\omega^{1/4}} e^{-i\theta_1(c\sqrt{-\omega})}, & \omega < 0, \end{cases}$$

$$P_2 = \begin{cases} \frac{|I_1(c\sqrt{\omega})|}{1+\omega^{1/4}} e^{i\theta_2(c\sqrt{\omega})}, & \omega > 0, \\ -\frac{|I_1(c\sqrt{-\omega})|}{1+\omega^{1/4}} e^{-i\theta_2(c\sqrt{-\omega})}, & \omega < 0. \end{cases}$$

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On the construction of theoretical ... 32485  
S/044/61/000/010/051/051  
0111/C222

and  $a = c \sqrt{\omega}$ , as well as the values of the analogous functions  $\bar{\phi}^+(\tau, r)$  and  $\psi^+(\tau, r)$ . These tables in general contain the function values with four - five decimals for a variable step. The functions  $\phi^+$ ,  $\psi^+$ ,  $\bar{\phi}^+$ ,  $\bar{\psi}^+$  are tabulated for the parameter values  $c = 8 ; 1 ; 0.5 ; 0.3 ; 0.2 ; 0.1 ; 0.01 ; 0$ ;  $\tilde{c}_r = 8 ; 1 ; 0.3 ; 0.2 ; 0.1 ; 0$ ; the functions  $[\phi^+]$  and  $[\psi^+]$  are tabulated for the parameter values  $\tilde{c} = 8 ; 1 ; 0.5 ; 0.2 ; 0.01 ; 0$ ; the functions  $[\bar{\phi}^+]$  and  $[\bar{\psi}^+]$  are tabulated for the parameter values  $\tilde{c}_r = 8 ; 3 ; 1.5 ; 1 ; 0.75 ; 0.6 ; 0.3 ; 0.2 ; 0.1 ; 0.01 ; 0$ .

(Abstracter's note: Complete translation.)

Card 4/4

OZEROV, D.K.; YERMILOVA, N.I.; LITVINKO, I.V.

Using the dynamic theory in interpreting seismic material in  
northern Karelia. Vop. din. teor. raspr. seism. voln no.4:44-60  
'62. (MIRA 15:10)

(Karelia—Seismic prospecting)

ALEKSEYEV, A.S.; VOL'VOVSKIY, I.S.; YERMILOVA, N.I.; KRAUKLIS, P.V.;  
RYABOV, V.Z.

Physical nature of certain waves recorded in hodographic seismic  
sounding. Part 1. Izv. AN SSSR. Ser. geofiz. no.11:1620-1630 N  
'63. (MIRA 16:12)

1. Kontora "Spetsgeofizika", Leningradskoye otdeleniye  
Matematicheskogo instituta imeni Steklova AN SSSR.

ACCESSION NR: AP4014023

S/0049/64/000/001/0003/0019

AUTHORS: Alekseev, A. S.; Vol'vovskiy, I. S.; Yermilova, N. I.; Krauklis, P. V.; Syaboy, V. Z.

TITLE: The physical nature of some waves recorded during deep seismic sounding.  
2. Theoretical analysis of models of the earth's crust for regions of Central Asia

SOURCE: AN SSSR. Izv. Seriya geofizicheskaya, no. 1, 1964, 3-19

TOPIC TAGS: deep seismic sounding, earth's crust, Central Asia, head wave, reflected wave, refracted wave, kinematic characteristic, dynamic characteristic, Turkmenia, shot point, apparent wave velocity

ABSTRACT: The authors present results on theoretical comparisons of the kinematic and dynamic characteristics of the earth's crust in southeastern Turkmenia. They have considered possible laws governing changes in apparent wave velocity with distance from shot point in layered inhomogeneous media with plane-parallel interfaces. Three different models of the earth's crust were used, based on different velocity values, densities, rates of change with depth, and combinations of these. Results show that in layered, inhomogeneous media the following relations always hold for the different kinds of waves: for head waves  $dV^*/dx = 0$  and  $d^2V^*/dx^2 = 0$ ;

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ACCESSION NR: AP4014023

for reflected waves  $dV^*/dx < 0$  and  $d^2V^*/dx^2 > 0$ ; and for refracted waves, if  $dV^*/dx < 0$ ,  $d^2V^*/dx^2 > 0$ , but if  $dV^*/dx > 0$ , then either  $d^2V^*/dx^2 > 0$  or  $d^2V^*/dx^2 < 0$ . These relations may be used for control in the correlation of waves. From these results it follows, in particular, that there are no waves in inhomogeneous layered media for which the relations  $dV^*/dx < 0$  and  $d^2V^*/dx^2 < 0$  may be fulfilled simultaneously. Thus, in such inhomogeneous layered media, changes in apparent velocity of head, reflected, or refracted waves with increase in distance from shot point may take place according to but one of the laws illustrated in Fig. 1 on the Enclosure. Orig. art. has: 13 figures and 10 formulas.

ASSOCIATION: Nontora Spetsgeofisika CGK SSSR (Office of Spetsgeofisika CGK SSSR); Akademiya nauk SSSR (Academy of Sciences SSSR); LOMI im. Steklova (LOMI)

SUBMITTED: 26Mar63

DATE ACQ: 14Feb64

ENCL: 01

SUB CODE: AS

NO REV NOV: 003

OTHER: 000

Card 2/2

VERESHCHAGIN, I.A.; YERMILOVA, R.I.; POLYAKOVA, L.K.

Antibiotic therapy for dysentery in children. Antibiotiki 9 no.12;  
1103-1107 D '64.  
(MIRA 18:7)

1. Otdel detskikh infektsiy (zav. - prof. A.L.Libov) Leningradskogo  
nauchno-issledovatel'skogo instituta antibiotikov i Detskaya infektsion-  
naya bol'nitsa (~~gimnassy~~ vrach K.A.Didkina) Leningradskogo rayona Leningrada.

YERMILOVA, T.I.

Clinical peculiarities of metastatic brain tumors. Zdrav.  
Kazakh. 17 no.9:29-35 '57. (MIRA 12:6)

1. In kliniki nervnykh bolezney Karagandinskogo gosudarstvennogo  
meditsinskogo instituta.  
(BRAIN--TUMORS)

YERMILOVA, T. I., Cand Med Sci -- "On the <sup>Effect of the</sup> histological structure ~~effect~~ <sup>up to</sup> of brain tumors ~~in~~ the clinic, high nervous ac-  
tivity, and electrical <sup>activity</sup> ~~action~~ of the brain." Alma-Ata, 1961.  
(Joint Acad Council Insts of Physiol, <sup>and</sup> ~~Medical Pathol~~, Clinical  
and Experimental Surgery, Acad Sci ~~SSSR~~) (KL, 8-61, 261)

- 462 -

YERMILOVA, T.I.

Characteristics of clinical treatment of multiform glioblastomas.  
Zdrav. Kazakh. 21 no.8:31-34 '61. (MFA 14:9)

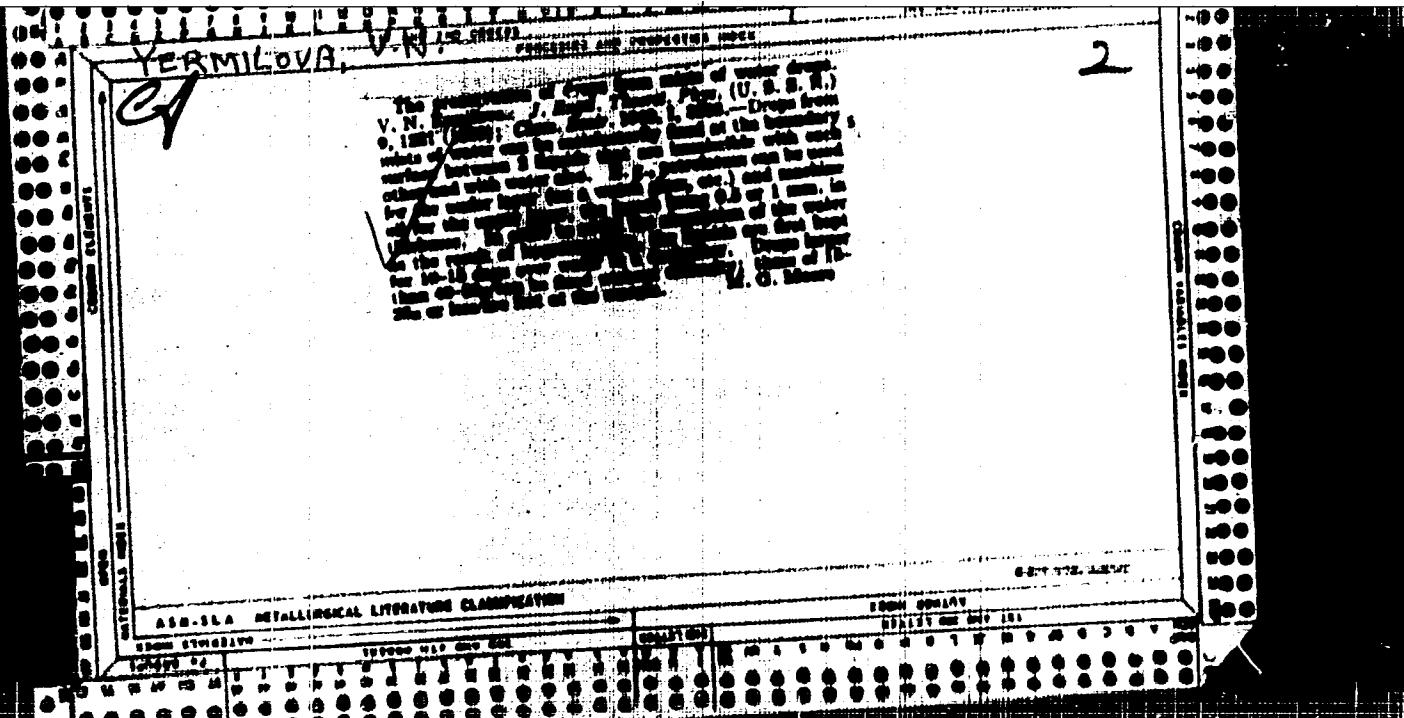
1. Iz kafedry nervnykh bolezney (zav. - dokt. R.G. Mandryko)  
Karagandinskogo meditsinskogo instituta.  
(BRAIN-TUMORS)

YERMILOVA, V.M.; DZHUYEMBAYEV, Zh.T.

Effect of fall seeding on the pathogen of loose wheat smut. Trudy Resp.  
sta. zashch.rast. 2:275-281 '55. (MLRA 10:1)  
(North Kazakhstan Province--Wheat--Diseases and pests)  
(Smuta)

"APPROVED FOR RELEASE: 03/20/2001

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CIA-RDP86-00513R001962810015-8"

MROTCV, A.A.; GLINOVICH, N.L.; VENYUAN, V.V.; YATSEV, Ye.A.

Investigating some physicochemical properties of the SC-1  
carboxylic cation exchanger. Tr.Chim.Zhur. 27 no.6:750-  
754 '61. (TIRA 14:11)

(Ion exchange)

VULIKHMAN, A.A.; YERMILOVA, V.N.; OLENOVICH, N.L.

Complexometric determination of sulfuric acid in the presence  
of tartaric acid. Nauch. eshegod. Khim. fak. Od. un. no.2:83-  
85 '61.  
(MIRA 17:8)

OLENOVICH, N.L.; MAZURENKO, Ye.A.; YERMILOVA, V.N.; ROGACHKO, M.M.

Use of high-molecular weight amines in extraction (survey). Zav.  
lab. 30 no.4:389-396 '64. (MIRA 17:4)

MOROZOV, A.A.; OLENOVICH, N.L.; YERMILOVA, V.N.; YATSENKO, Ye.A.

Some physical and physicochemical properties of the SG-1  
carboxyl cation exchanger. Nauch. zhurnal. Khim. fak. Od. un.  
no.2:74-78 '61.  
(MIRA 17:8)

YERMILOVA, V.S.

R of AM

Биология (Мак. В.С.). Изучение и профилактика гнили у сосновых и еловых деревьев в почве.  
[Causes and control of rot in Abies trees.]—Труды Дальневосточного  
Науч. Цен. Хол. ДВНИХХ. [Тр. ДВНИХХ. Инд. Фор. Бюл.], VII, №1, 69-77,  
1959. [Алк. в Пер. Абст., VII, 2, p. 231, 1948.]

Studies of stands of 25 to 40-year-old spruce trees in the forests of the Tatar A.S.S.R. and on 1,000 trees, 5 to 13 years old, in the Kama river basin, some growing on flood land and others on terraces above flood-level, showed that spruce both of vegetative and seedling origin develop two types of rot, stempy and stem rot. The latter develops twice as quickly as the former and results mainly from weakened tissue left by dead branches, which are attacked by *Fomes igniarius* (see preceding abstract). Proper thinning and artificial pruning to supplement self-pruning are discussed.

YERMILOVA, V.V.

Binding of phenol red by live and dead animal tissues in conditions of diffuse equilibrium. *Tsitolgiia* 1 no.3:277-279  
Mg-Je '59. (MIRA 12:10)

1. Laboratoriya fiziologii kletki Fiziologicheskogo instituta  
pri Leningradskom universitete.  
(STAINS AND STAINING (MICROSCOPY))

BARBASHOVA, Z.I.; GRIGOR'YEVA, O.I.; YERMILOVA, V.V.; POMINA, Z.G.

Contribution to a study of the effect of the nervous system on  
hypoxic erythrocytosis. Fiziol. zhur. SSSR 45 no.7:856-864 Jl  
'59. (MIRA 13:4)

1. From the U.S.S.R. Academy of Sciences I.M. Sechenov Institute  
of Evolutionary Physiology, Leningrad.  
(POLYCYTHEMIA physiology)  
(SYMPATHETIC NERVOUS SYSTEM, physiology)

YERMILOVA  
YERMILOVA; NIKULINA

Report on activities of the branch of the Society of Laboratory  
Physicians at Sverdlovsk during 1956. Lab.delo 3 no.5:61-62 S-0 '57.

(MIRA 11:2)

1. Predsedatel' Filiala Sverdlovskogo nauchnogo obshchestva vrachey-  
laborantov (for Yermilova). 2. Sekreter' Filiala Sverdlovskogo  
nauchnogo obshchestva vrachey-laborantov (for Nikulina)  
(MEDICAL LABORATORIES)

YERMILIOVA, Ye.M.; NIKULINA, V.M.

Variation of the prothrombin index in arteriosclerosis and brain  
vessel spasms induced by hydrogen sulfide baths. Izd. delo 5 no.1:  
35-37 Ja-F '59.  
(MIRA 12:3)

1. Iz Sverdlovskogo nauchno-issledovatel'skogo instituta kurortologii  
i fizioterapii (dir. - kand.med. nauk N.V. Orlov)  
(PROTHROMBIN) (HYDROGEN SULFIDE--PHYSIOLOGICAL EFFECT)  
(BATHS, MEDICATED) (BLOOD VESSELS--DISEASE)

YERMILOVA, Ye, N.

"Simplified Serological Investigations," Vest. Venerol. i Dermatol., No. 4, 1948.

Mbr., Chair Dermato Venereal Diseases, Leningrad Pediatrical Med. Inst. & Dermato-Venereal Dispensers, -c1948-.

DENCHENKO, T.A., kand.med.nauk; GRUDININA, S.M.; YERMILOVA, Ye.N.

Three years work experience in a consolidated serological laboratory. Vest.derm. i ven. 20.9:71-73:62. (MIRA 16:7)

1. Iz mezhrayonnoy serologicheskoy laboratorii pri komnno-venerologicheskem dispansere no.3 Leningrada.  
(LENINGRAD—SEROLOGY)

YERMILOVA, Ye.V.

Comparative morphology of fascial vessels of the forearm and  
the leg in cats. Nauch. trudy Kaz. gos. med. inst. 14:171-172  
'64.  
(MIRA 18:9)

1. Kafedra anatomii cheloveka (zav. - prof. A.G.Korotkov)  
Kazanskogo meditsinskogo instituta.

BOYCHUK, V., inzh.; YERMIN, F., inzh.

Information. Avt. dor. 28 no.4:29-30 Ap '65.

(MIRA 18:5)

YERMIN, G. P.

6786. Yermin, G. P. Bol'she sochnykh kormov. Stalinabad  
tadzhikgosizdat, 1954. 16 s. 20 sm. 5.000 ekz. 35 k. --- Na tadzhik.  
yaz. - (55-2382) 633.4

SO: Knizhnaya Letopis' No. 6, 1955

YERMIN, L.

Public participation is a reliable support. Sov. profsoiuzy  
18 no.16:10-12 Ag '62. (MIRA 15:8)

1. Pervyy sekretar' Pensenskogo oblastnogo komiteta Kommunisticheskoy  
partii Sovetskogo Soyuza.  
(Penza Province--Trade unions) (Penza Province--Culture)

ACC NR: AP7000311

SOURCE CODE: UR/0413/66/000/022/0025/0025

INVENTOR: Levin, B. G.; Yermin, N. I.; Pliyuta, V. Ye.; Shestakov, M. I.;  
Vasil'yev, K. V.

ORG: none

TITLE: Method for manufacturing articles with variable cross section. Class 7,  
No. 188454

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 22, 1966, 25

TOPIC TAGS: cold rolling, variable cross section article, ~~automated~~ ~~producing~~  
fabricated structural metal

ABSTRACT: This Author Certificate introduces a method for manufacturing articles  
with variable cross section by cold rolling of a stationary blank with two undriven  
rolls. To improve the dimensional accuracy and the surface quality of the article  
the blank is rotated after each working cycle around the longitudinal axis for a  
programmed angle and the amount of feed is automatically changed.

SUB CODE: 13/ SUBM DATE: 05Aug61/

Card 1/1

UDC: 621.771.65.04

18.6100  
66300

SOV/136-59-11-12/26

AUTHORS: Deryagin, B.V., Yermin, V.N., Grechnyuk, R.L.,  
Zakhavayeva, N.N., Filippovskiy, V.V., Funke, V.F.  
and Lopatina, A.M.

TITLE: Determination of the Specific Surface Area of Powders  
in the Production of Hard Alloys

PERIODICAL: Tsvetnyye metally, 1959, Nr 11, pp 55-60 (USSR)

ABSTRACT: This work has been carried out in order to see whether  
it is possible to determine more accurately the  
specific surface of powders by using relatively simple  
methods. The following gas porosity methods were  
used: Carman's method, using Poiseil's system of gas  
flow through a layer of powder, and B.V. Deryagin's  
method with Knudsen's (molecular) system. The  
results of the determination of the specific surface  
area by the gas porosity methods were compared with  
those of the methyl alcohol vapour adsorption method.  
The low temperature adsorption of nitrogen method used  
by Brunauer (Ref.1) was used as the control method for  
the determination of the specific surface area of  
powders of below  $10\mu$  grain size. The specific surface  
area of coarser powders was calculated from their

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SOV/136-59-11-12/26

Determination of the Specific Surface Area of Powders in the Production  
of Hard Alloys

granulometric compositions which can be determined by means of a microscope. In this article the practical results of the application of the four above methods for the determination of the specific surface area of powders in the manufacture of hard alloys are given. The determination of the specific surface area of  $H_2WO_4$ ,  $WO_3$ , W, WC,  $TiO_2$ ; TiCWC, Co powders and a VK6A mixture (mixture of WC and 6% Co powders) using Poiseil's system of gas flow across the specimen (in the form of a compressed tablet of powder) was carried out in an apparatus designed for the measurement for the specific surface area of powders by Carman's method. In practice the results of the determination of the specific surface area are usually converted to average diameter or grain size, assuming that the particles have a spherical shape. In Table 1, grain sizes of powders are shown for different porosities. The results of determination of the specific surface area of a few powders in the manufacture of hard alloys

Card 2/5

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SOV/136-59-11-12/26

Determination of the Specific Surface Area of Powders in the Production of Hard Alloys

by Deryagin's method for different porosities and different weights are shown in Table 2. The results of determination of the surface area of  $H_2WO_4$ ,  $WO_3$ , W, WC,  $TiO_2$ , TiCWC, Co, VK6A powders by gas porosity methods, using Poiseil and Knudsen (Deryagin's instrument) systems of gas flow across the specimen, were compared with the results of adsorption determinations. Low temperature adsorption of nitrogen (BET method) was used as the control method (Table 3). The granulometric composition of tungsten  $W_{10}$  powder (small surface area, average diameter =  $28\mu$ ) was determined by means of an optical microscope at a magnification of  $\times 600$  (the determination of the specific surface area of such coarse powder by the nitrogen adsorption method is inaccurate). The results are shown in Table 4. The authors arrive at the following conclusions: 1. The method of nitrogen adsorption, although sufficiently accurate, cannot be widely used for the determination of the specific surface of powders because of its clumsiness and the complexity of its

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SOV/136-59-11-12/26

Determination of the Specific Surface Area of Powders in the  
Production of Hard Alloys

apparatus. Besides, any adsorption method giving the total surface area of particles gives an incorrect powder grain size value in the case of particles with internal pores. This method proved to be useful for the selection of a simpler and easier method, by comparing the values of specific surface obtained by this method with those obtained by other simpler methods. 2. It has been shown that the methods and instruments which are based on the filtration of air at atmospheric pressure and use Cozeni-Carman's formula, give incorrect lower values for the specific surface area of powders of high and medium dispersion. These methods can only be used for the determination of the specific surface area of coarsely dispersed powders. 3. The determination of the specific surface area of powders by the resistance to filtration of discharged nitrogen (Deryagin's method) is the most convenient. This method and the apparatus based on it, enable the external specific surface area of highly dispersed

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SOV/136-59-11-12/26

Determination of the Specific Surface Area of Powders in the Production of Hard Alloys

powders of hard alloys to be determined quickly and sufficiently accurately and the average particle size to be calculated. This is extremely important in the manufacture of hard alloys. This method is theoretically well-founded and in practice enables the external specific surface area of different powders of any degree of dispersion from a particle size of  $100\mu$  and less onwards, to be measured without limitation. Therefore this method can be successfully applied for the determination of the specific surface area and particle sizes of powders of hard alloys. There are 4 tables and 8 references, of which 6 are Soviet and 2 English.

Card 5/5

4

DERYAGIN, B.V.; VERMIN, V.N.; GRECHNYUK, R.L.; ZAKHAVAYEVA, N.N.;  
· FILIPPOVSKIY, V.V.; FUMKE, V.F.; LOPATINA, A.M.

Methods of determining powder dispersivity in the  
production of hard alloys. Sbor. trud. VNITIS no.2:158-  
171 '60. (MIRA 15:2)

(Powder metallurgy)  
(Dispersimetry)

11.1310  
11.1190

32038 R  
S/189/60/000/004/002/006  
B107/B229

AUTHORS: Nekrasov, L. I., Kobozev, N. I., Yermin, Ye. N.

TITLE: Low-temperature reactions of atoms and radicals.  
Contribution I. Synthesis of hydrogen peroxide from water vapor

PERIODICAL: Vestnik Moskovskogo universiteta. Seriya 2, khimiya,  
no. 4, 1960, 12-18

TEXT: Attempts have repeatedly been made to obtain hydrogen peroxide by brush discharge in water vapor, and to reach high concentrations by freezing out with liquid nitrogen. The authors have studied the dependence of the yield on feed, water-vapor pressure, design and cooling temperature of the traps, arrangement of the channels between discharge tube and traps, and the intensity of discharge. A report is made here on the influence exerted by design and temperature of the traps. The following conditions were chosen: water vapor pressure, 0.5 mm Hg; amperage, 0.135 a; voltage, 1000 to 1200 v. The apparatus is schematically shown in Fig. 1. The usual

Card 1/12

32038 R

S/189/60/000/004/002/006  
B107/B229

Low-temperature reactions of...

form of trap (Fig. 2 a) proved to be absolutely unsuitable, since mainly water was separated in the feeding channel. Better results were achieved when the cooled trap was bulged out, and the channel reached only the nitrogen level (Fig. 2, b and v). The best results were achieved when the feeding channel reached as far as below the nitrogen level and was heated by water flowing through at room temperature to avoid ice formation (Fig. 2, g and d). The strict observance of these conditions afforded a 25% molar yield and 60% concentration of hydrogen peroxide. Several diagrams (Figs. 3 to 5) illustrate the dependence of yield on the rate at which the water vapor is fed to the system. No formation of hydrogen peroxide was observed at -70°C. There are 5 figures and 21 references: 7 Soviet-bloc and 14 non-Soviet-bloc. The four references to English-language publications read as follows: Jonas R. A., Winkler C. A. Can. J. Chem., 29, 1010, 1948; Batzold J. S., Luner C., Winkler C. A. Can. J. Chem., 3b, 262, 1953; Guguere P. A., Secco E. A., Eaton. Disc Faraday Soc. 14, 104, 1954; Kinley Mc. J. Chem. Soc., 77, 5802, 1955.

ASSOCIATION: Kafedra fizicheskoy khimii (Department of Physical Chemistry)

Card 2/12

YERMIKOV, A.S.  
USSR/Microbiology - Microorganisms Pathogenic to  
Humans and Animals.

F-5

Abs Jour : Ref Zhur - Biol., No 4, 1958, 14852

Author : Yermikov, A.S.

Inst : Not given

Title : Epidemiology of Diphtheria in Ashkhabad (Authorized  
Abstracts).

Orig Pub : Zh. Mikrobiol., epidemiol. i imunobiologii, 1957, No 7,  
139-140

Abstract : No abstract.

Card 1/1

ERMINA, A.S.  
EXCERPTA MEDICA Sec 7 Vol.12/9 Pediatrics Sep 58

2503. SUSCEPTIBILITY TO DIPHTHERIA OF CHILDREN IN CERTAIN INSTITUTIONS IN ASHKHABAD (Russian text) - Ermina A. S. Turkestan - PEDIATRIA 1957, 12 (45-50) Tables 2

Although much active immunization has been carried out in Ashkhabad, the incidence of diphtheria has remained high in recent years. The authors therefore investigated children in two creches, two day nurseries and one children's home. Of 297 children 64 were Schick-positive. The Schick-positive children had not been immunized at all or had not completed the course of injections or had received too small a dosage or the intervals between injections had been incorrect. Children with tb or a recent infectious disease react poorly to immunization and tend to lose immunity rapidly. The Schick-positive children converted satisfactorily when given a full course consisting of 3 injections each of 1 ml. toxoid. The interval between the first two injections was 1-2 months and between the 2nd and 3rd 6 months.

Bradshaw - Leeds (L, 7, 17)

YERMINA, A.S.

Epidemiology of diphtheria in Ashkhabad; author's abstract. Zhur. mikrobiol. epid. i imun. 28 no.7:139-140 Jl '57. (MIRA 10:10)

1. Iz kafedry infektsionnykh bolezney Turkmenetskogo meditsinskogo instituta.  
(ASHKABAD--DIPHTHERIA)

YERMINA, A.S.

YERMINA, A.S.

Susceptibility of children to diphtheria in some children's institutions in Ashkhabad. Pediatris 35 no.12:45-50 D '57.

(MIRA 11:2)

1. Is kliniki infektsionnykh bolezney (zav. kafedroy - dotsent A.S. Medvedev) Turkmeneskogo meditsinskogo instituta (dir. - chlen-korrespondent AN Turkmeneskoy SSR M.G.Berdyaklychev)  
(ASHKABAD--DIPHTHERIA)

YERMINA, A.S., Cand Med Sci -- (diss) "On the problem  
of the epidemiology of diphteria in Ashkhabad."  
Ashkhabad, [1958] 12 pp (Turkmen State Med Inst im  
I.V. Stalin) (KL, 28-58, 110)

- 82 -

MEDVEDEV, A.S.; YERMINA, A.S.; BELEN'KAYA, B.I.

Hygienic neutralization of diphtheria bacteria carriers by  
means of antibiotics. Zdrav. Turk. 4 no. 2:11-12 Mr-Ap '60.  
(MIRA 13:10)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent A.S.  
Medvedev) Turkmenetskogo gosudarstvennogo meditsinskogo instituta  
im. I.V. Stalina.

(DIPHTHERIA) (ANTIBIOTICS)

YERMINA, A.S.

Treatment of candidomycosis in typhoid fever patients. Zdrav. Turk.  
5 no.2:36-38 Mr-Ap '61. (MIRA 14:5)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent A.S.Medvedev)  
Turkmen'skogo gosudarstvennogo meditsinskogo instituta imeni I.V.Stalina.  
(TYPHOID FEVER) (MONILLIASIS)

MEDVEDEV, A.S.; YERMINA, A.S.

Treatment of Botkin's disease. Zdrav.Turk. 6 no.4:26-28 J1-Ag '62.  
(MIRA 15:8)

1. Iz kafedry infektsionnykh bolezney (zav. - dotsent A.S.Medvedev)  
Turkmeneskogo gosudarstvennogo meditsinskogo instituta,  
(HEPATITIS, INFECTIOUS)

YERMINA, A.S., dotsent

Epidemiology of Botkin's disease in Ashkhabad. Zdrav. Turk. 8 no.1:  
30-32 Ja '64.  
(MIRA 17:5)

1. Is kafedry infektsionnykh bolezney (zaveduyushchiy - dotsent  
A.S. Medvedev) Turkmenstogo gosudarstvennogo meditsinskogo instituta.

MUZYCHENKO, V.P.; SOLOV'YEVA, N.V.; YERMINA, L.G.

Gravimetric analysis method for determining carbonates in  
additives. Khim. i tekhn. topl. i masel 10 no.3:58-59 Mr '65.  
(MIRA 18:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke  
nefti i gazov i polucheniyu iskusstvennogo zhidkogo topliva.

YERMINA, M.S.

Use of streptomycin in genital tuberculosis in women, Akush.gin.  
no.5156-59 Sept-Oct 50. (CIML 20:5)

1. Of the Institute of Obstetrics and Gynecology (Director L.G. Stepanov) of the Ministry of Public Health USSR.

YERMINA, M. S.

"The Use of Streptomycin in the Treatment of Women Afflicted With Tuberculosis of the Sexual Organs." Cand Med Sci, First Moscow Order of Lenin Medical Inst, 13 Dec 54. (VM, 23 Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

YASHINA, M.S., kandidat meditsinskikh nauk.

Use of phthivarsid and of soluble salvarsid in tuberculosis of female genitalia. Akush. i gin. no.6:38-41 N-D '55 (MIRA 9:6)

1. Is Nauchno-issledovatel'skogo instituta akushерstva i ginekologii (dir. L.G. Stepanov) Ministerstva zdravookhraneniya SSSR.

(TUBERCULOSIS, FEMALE, GENITAL, ther.  
isomiasid)

(NICOTINIC ACID ISOMERS, ther. use  
isomiasid, in female genital tuberc.)

YERMINA, M.S., kandidat meditsinskikh nauk (Moskva)

Clinical aspects and treatment of tuberculosis of the female sexual organs. Vsel'd, i akush. 21 no.6:11-15 Je '56. (MIRA 9:9)  
(GENERATIVE ORGANS, FEMALE--TUBERCULOSIS)

USSR/Human and Animal Morphology. Pathological Anatomy.

S

Abs Jour: Ref Zhur-Biol., No 15, 1958, 69699.

Author : Yermina, M.S., Tsagikyan, N.A.

Inst :

Title : Cytological Method of Studying Endometrium in  
Tuberculosis of the Reproductive Organs in Women.

Orig Pub: Akusherstvo i Ginekologiya, 1957,<sup>33</sup> No 2, 75-78.

Abstract: The cannula of a syringe was introduced into the uterus. The end of the cannula was firmly pressed against the uterine wall at four to six points, and suction was applied by withdrawing the plunger. After withdrawing the cannula from the uterus, the material was placed on a slide and teased with a needle, while menstrual secretions were placed on a slide, then fixed for three minutes in methyl.

Card : 1/2

47

USSR/Human and Animal Morphology. Pathological Anatomy.

S

Abs Jour: Ref Zhur-Biol., No 15, 1958, 69699.

alcohol and stained with Romanovsky's stain.  
Among the erythrocytes, leukocytes, and endometrial  
cells there were found elements of granulation tissue  
which are characteristic of tuberculosis: endothelioid  
cells and Langhans giant cells.

Card : 2/2

*YERMINA M.D.*  
LESNOY, S.K.; YERMINA, M.S.; CHERNEKHOVSKAYA, M.D.; BELOUSOVA, Z.K.; BOVE, M.V.

Sterility diagnosis and examination for women of childless marriages.  
Vop. okh.mat.i det. 3 no.2:69-73 Mr-Ap '58. (MIRA 11:3)

1. Iz Nauchno-issledovatel'skogo instituta akusherstva i ginekologii  
Ministerstva zdravookhraneniya RSFSR.  
(STERILITY)

YERMINA, M.S., kand.med.nauk (Moskva)

Principles of the diagnosis and treatment of tuberculosis of female  
genitalia. Sov.med. 22 no.8:84-88 Ag '58 (MIRA 11:10)  
(TUBERCULOSIS, FEMALE GENITAL,  
diag. & ther. (Rus))

YERMINA, M.S., kand.med.nauk; TSAGIKYAN, N.A.; ZHARDETS'KAYA, Ye.V.

Modern methods for the laboratory diagnosis of tuberculosis of the female genitalia. Akush. i gin. 34 no.1:67-70 Ju-F '58. (MIRA 11:4)

1. Iz otstreleniya konservativnoy ginekologii (zav. - prof. S.K.Lesnoy) Nauchno-issledovatel'skogo instituta akusherstva i ginekologii (dir. L.G.Stepanov) Ministerstva zdravookhraneniya RSFSR.  
(TUBERCULOSIS, FEMALE GENITAL, diag.  
cytodiag. (Rus))

ABRAMOVA, M.M., kand. med. nauk.; YERMINA, M.S., kand. med. nauk.

Hysterosalpingography as a method for diagnosing tuberculosis of the internal genital organs. Akush. i gin. 34 no.6:88-94 N-D '58.

(MIRA 12:1)

1. Iz Nauchno-issledovatel'skogo instituta akusherstva i ginekologii (dir. - dots. L.G. Stepanov) Ministerstva zdravookhraneniya RSFSR.

(TUBERCULOSIS, FEMALE GENITAL, diag.

internal genitalia, hysterosalpingography (Rus))

(HISTEROSALPINGOGRAPHY, in various dis.

tuberc. of internal female genitalia, diag. value (Rus))

YERMINA, M.S.

Candidomycosis as a complication in streptomycin therapy for women  
with genital tuberculosis. Akush. i gin. 36 no.2:92-95 Mr-Ap '60.  
(MIRA 13:12)

(MOLLUSCUM) (GENERATIVE ORGANS, FEMALE—TUBERCULOSIS)  
(STREPTOMYCIN)

TERMINA, M.S., kand.med.nauk

Clinical test of metazide in genital tuberculosis in women.  
Akush.t gin. no.6:85-89 '61. (MIRA 14:12)

1. Iz otdeleniya konservativnykh metodov lecheniya (zav. - prof.  
S.K. Lesnoy) Instituta akusherstva i ginekologii (dir. - dotsent  
L.G. Stepanov).  
(METAZIDE) (GENERATIVE ORGANS, FEMALE—TUBERCULOSIS)

ABRAMOVA, M.M., kand.med.nauk; YERMINA, M.S., kand.med.nauk

Hysterosalpingography in the diagnosis of tuberculosis of the internal genitalia. Probl.tub. no.7:59-63 '62. (MIRA 15:12)

1. Iz rentgenovskogo (zav. - doktor meditsinskikh nauk A.L. Kaplan) i konservativnykh metodov lecheniya (zav. - prof. S.K. Lestnaya) otdeleniy Instituta akusherstva i ginekologii (dir. - prof. O.V. Makeyeva) Ministerstva zdravookhraneniya RSFSR.  
(GENERATIVE ORGANS, FEMALE-TUBERCULOSIS)(UTERUS--RADIOGRAPHY)  
(FALLOPIAN TUBES--RADIOGRAPHY)

YERMINA, Mariya Semenovna; RYABOV, G.Z., red.

[Tuberculosis of the female genitals] Tuberkulez zhenskikh  
polovykh organov. Moskva, Meditsina, 1964. 180 p.  
(MIRA 17:5)

YERMINA, M.S., kand.med.nauk; BYCHIKOV, V.I., kand.med.nauk

Tuberculous endometritis and the results of its treatment.  
Probl. tub. no.2:58-63 '65.

(MIRA 18:02)

1. Nauchno-issledovatel'skiy institut akushersiva i gine-  
kologii (direktor - prof. O.V. Makeyeva) Ministerstva  
zdravookhraneniya SSSR.

YERMINA, Z.I.

PISKUNOVA, V.G., nauchnyy sotrudnik; AMATOVSKAYA, V.S., nauchnyy sotrudnik;  
KOROTKOVA, G.D., nauchnyy sotrudnik; MBURINSKO, A.B., nauchnyy  
sotrudnik; DANILOV, V.I., nauchnyy sotrudnik; ~~MIRMAN, M.I.~~, nauchnyy  
sotrudnik; YERMINA, Z.I., nauchnyy sotrudnik

Industrial hygiene in the production and use of benzanthrone. Gig.  
i san., 21 no.7:22-26 J1 :56.  
(MIRA 9:9)

1. Iz Ukrainskogo tsentral'nogo instituta gigiyeny truda i professional'nykh zabolevaniy  
(ANTHRACENE, rel. cpds.  
benzanthracene-7-one, inj. eff. in indust.)  
(INDUSTRIAL HYGIENE  
benzanthracene-7-one pois.)

YEMMINOV, I.M.; MIKHAYLOV, G.G.; KONOMENKO, K.P.

Organization of spare part production at the Osipenko Road  
Machinery Plant. Stroi. i dor. mashinostr. 3 no. 7:29-31 J1 '58.

(MIRA 11:8)

(Osipenko--Road machinery industry)

YERMISHIN, N. F.

1. N. P. ERMISHIN
2. USSR (600)
4. Bee Culture - Equipment and Supplies
7. Outside feedback. Pchelovodstvo 29 no. 12. 1952.
  
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

USSR / Farm Animals. The Honeybee.

Q

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7405

Author : Vorovichin, N. F.

Inst : Not given

Title : An Experiment in Regulating the Thermal  
Regimen in the Beehive

Orig Pub : Pchelovedstvo, 1958, No 4, 44,

Abstract : On the basis of a 10-year long practical  
experience, the conclusion was drawn that  
if weak colonies are transferred with the  
onset of spring to warm premises, a rapid  
growth of colonies is promoted. The author  
transfers the colonies from warm to cold  
premises after the onset of warm weather,  
when 5 - 7 frames of brood have accumulated in  
hives. The opening of bee-entrances is regu-  
lated according to the weather.

Card 1/1

74

L 23007-66 EWT(M)/T DJ/WE ACC NR: AP6007570		(A) SOURCE CODE: UR/0413/66/000/003/0043/0043
AUTHOR: <u>Terteryan, A. B.</u> ; <u>Ivanyukov, D. V.</u> ; <u>Agayeva Ada-Kyzyr, S. M.</u> ; <u>Grachev, D. S.</u> ; <u>Yermokhin, V. V.</u> ; <u>Ismailov, A. G.</u> ; <u>Kupriyanova, L. A.</u> ; <u>Nadirova, M. N.</u> ; <u>Terteryan, S. A.</u>		
ORG: none		
TITLE: <u>Deparaffination of distillate petroleum products.</u> // Class 23, No. 178436		
SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 3, 1966, 43		
TOPIC TAGS: deparaffination, petroleum product, petroleum refining		
ABSTRACT: An Author Certificate has been issued for a method describing the dewaxing of petroleum products using carbamides. The carbamide is introduced in the form of a solution in isopropyl alcohol during the process for separating normal paraffin hydrocarbons. The latter is carried out without the use of filters. [LD]		
SUB CODE: 11/ SUBM DATE: 11Jul57		
Card 1/1 <i>pls</i>		UDC: 665.545.3:547.495.2

CHUDTOV, K.V.; YERMISHIN, V.Ye.

A graphic plotting device for calculating the derivatives of functions. Zhur.fiz.khim.29 no.5:930-932 My'55. (MERA 8:12)

1. Akademiya nauk SSSR, Institut fizicheskoy khimii, Moscow  
(Mathematics--Graphic methods)

YERMISHINA, P.Ye.; MOROZOVA, O.G. (Andishan)

Study of vitamin B<sub>12</sub> metabolism under the climatic conditions  
of Central Asia. Klin.med. 38 no.8 119-120 Ag '60.

(MIRA 13:11)

1. Iz kafedry patologicheskoy fiziologii (sav. - dotsent R.P.  
Pulatov) Andizhanskogo meditsinskogo instituta (dir. - zasluzhen-  
nyy vrach Uzbekskoy SSR U.A. Alimov).

(CYANOCOBALAMINE)

(SOVIET CENTRAL ASIA—MAN—INFLUENCE OF CLIMATE)

YERMISHINA, R.Ye., assistent

Effect of novocaine on blood coagulation in aged persons. Med. zhur.  
(MIRA 15:2)  
Uzb. no.3:19-20 Mr '60.

1. Iz kafedry patologicheskoy fiziologii (zav. - dotsent R.P.Pulatov)  
Andizhanskogo gosudarstvennogo meditsinskogo instituta.  
(NOVOCAINE) (BLOOD COAGULATION)

L 25273-66		SOURCE CODE: UR/0242/65/000/003/0018/0019 13 18
ACC NR: AF6017768		
AUTHOR: Pulatov, R. P. (Docent); Yermishina, R. Yo.		
ORG: Namangan Branch, Uzbek Scientific Research Institute of Tuberculosis (Namangan-skiy filial Uzbekstogo nauchno-issledovatel'skogo instituta tuberkuleza)		
TITLE: Changes in human peripheral blood with age (preliminary report) 22		
SOURCE: AN UzSSR. Meditsinskiy zhurnal, no. 3, 1965, 18-19		
TOPIC TAGS: blood, man		
ABSTRACT: The authors investigated the peripheral blood of 36 healthy indigenous inhabitants of Andizhan oblast in Uzbekistan ranging in age from 60 to 101 years. They counted the number of erythrocytes, leukocytes, and thrombocytes and determined the ESR, hemoglobin concentration, leukocyte formula, time of blood coagulation, prothrombin time and index. The subjects, for the most part, were on the largely vegetarian diet typical of elderly persons living in the Ferghana valley. Tentatively, the authors found that with age the leukocyte count decreases. There is relative eosinophilia and absolute neutropenia with a sharp drop in the number of immature forms, especially in those over 80. Blood coagulability also increases with age, as shown by the marked acceleration in clotting time and high prothrombin index.		
SUB CODE: 06 / SUBM DATE: 10Nov63 Card 1/1 By G 2		

KERMISHINA, V.Ye.; LUZHETSKIY, N.N., redaktor; MOROZOVA, T.N., tekhnicheskij redaktor.

[My work practice with telegraph apparatus] Moi syyt raboty na telegrafnom apparaite. Moskva, Gos. izd-vo lit-ry po voprosam sviasi i radio, 1953. 23 p. (MLRA 7:9)  
(Telegrapher)

YERMISHKIN, A.

Spot welding of bed parts. Prom.koop. no.12 :33-34 D '55.  
(MLRA 9:5)

(Electric welding) (Beds and bedsteads)

YERMISHKIN, A.F.

AID P - 4876

Subject : USSR/Engineering

Card 1/1 Pub. 107-a - 10/14

Authors : Semyachkin, S. E. and A. F. Yermishkin

Title : Resistance welding in manufacture of enameled dishware

Periodical : Svar. proizv., 4, 23, Ap 1956

Abstract : The authors briefly outline a more advanced method for manufacturing enameled dishware by automatic resistance welding, replacing the folding of edges and the rivetting ends process in the making of various containers. The new technique improves the quality of the articles and reduces their price. Four drawings.

Institutions: The Lys'va Metallurgical Plant and the "Metallist-Operator" plant in Leningrad.

Submitted : No date

YERMISHKINA, A.I.

The methods of drawing quantitative lithologic-geochemical maps. A. B. Rown and A. I. Krausnitz. *Akad. Nauk S.S.R. Otd. Geologicheskogo Instituta*, 1958, No. 1, p. 11-18.

The basis for the preparation of geochemical maps is a lithologic-spatial map of the bodies of sedimentary deposits formed in connection with the paleogeographic and paleogeotectonic maps of ancient areas. Within the bodies there are generally various lithological

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The Distribution of Manganese in Sedimentary Rocks SOV/7-52-3-2/13

same facies also the sedimentary manganese deposits occur. The distribution of manganese in the sedimentation basins is due to the climatic and tectonic conditions of the surrounding country. In geosynclines volcanism occurs as an additional factor. There are 10 figures, 3 tables, and 43 references, 36 of which are Soviet.

ASSOCIATION: Institut geokhimii i analiticheskoy khimii im. V. I. Vernadskogo AN SSSR, Moskva (Institute for Geochemistry and Analytical Chemistry imeni V. I. Vernadskiy AS USSR Moscow)

SUBMITTED: December 6, 1958

Card 2/2

TROFIMOV, V.P., veterinarnyy vrach; YERMOCHENKOV, P.N., veterinarnyy vrach.  
(g. Velikiye Luki)

Hypodermatosis in sheep. Veterinariia 32 no.2:43 F '55. (MLRA 8:3)

1.0blastnoye upravleniye sel'skogo khozyaystva.  
(SHEEP--DISEASES) (MARBLE FLIES)

YERMOKHIN, A.N.

Case of a simultaneous knife wound of the heart and left lung.  
Khirurgia 33 no.2:124 P '57. (MLRA 10:6)

1. Is Ser'inskey reyenney bol'nitsay Kostromskoy oblasti.  
(HEART, wounds & inj.  
simultaneous cut injuring heart & left lung (Bns))  
(LUNGS, wounds & inj.  
same)'

BROVMAN, M.Ya.; VYDRIN, V.N.; YERMOKHIN, E.K.; KISLYUK, V.A.; KRAYNOV, V.I.;  
LEVINTOV, S.D.; RIMEN, V.Kh.; SEREBRYAKOV, A.N.; SHEYDER, B.E.

Method of controlling the tension in continuous rolling mills.  
Stal' 25 no.7:629-631 Jl '65. (MIRA 18:7)

YERMOKHIN, Georgiy Ivanovich; FILATOV, Leonid Sergeyevich;  
CHICHEVA, L.I., red.; PEVZNER, V.I., tekhn. red.

[Small-scale mechanization in agriculture] Malaia mekhanizatsiya  
v sel'skom khoziaistve. Moskva, Sel'khozisdat, 1962. 132 p.  
(MIRA 16:3)

(Agricultural machinery)

TIMOSHENKO, V.V.; MARTYNISHKIN, A.M.; TSUKANOV, V.P.; GANGO, Ya.V.;  
SHIKOV, I.P.; NIKONOV, A.V.; POSTNIKOV, V.P.; KOROLEV, G.D.;  
ARTAMONOV, A.M.; TEMNIKOV, S.N.; KABLUKOVSKIY, A.F.; MAKHOV, A.Kh.;  
KOTIKOV, A.Kh.; ZNAMENSKIY, B.A.; ZUYEV, T.L.; POZDNYAKOV, A.P.;  
BALASHOV, S.A.; YERMOKHIN, I.P.

New design of electrode holders for electric-arc smelting furnaces.  
Prom. energ. 15 no.8:13-14 Ag '60. (MIRA 15:1)  
(Electric furnaces)

YERMOKHIN, M.M., polkovnik; KREKSHIN, N.A., podpolkovnik, red.;  
KUZ'MIN, I.F., tekhn. red.

[Encouragement and disciplinary penalties are means for the  
education of Soviet soldiers] Pooshchreniia i distsiplinarnye  
vzyskaniia - sredstva vospitaniia sovetskikh voinov. Monkva,  
Voen.izd-vo M-va oborony SSSR, 1961. 58 p. (MIRA 15:1)  
(Military discipline) (Morale)